

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

PREPARED FOR:

UPRC c/o Turner Townsend
2 St. Clair Avenue West, Floor 12
Toronto, ON, M4V 1L5

ATTENTION:

Ayush Berry

1066 Dunbarton Road, Pickering,
Ontario. |

Grounded Engineering Inc.

File No. 22-088

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1 Executive Summary

UPRC c/o Turner Townsend retained Grounded Engineering Inc., to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property) located on the north side of Dunbarton Road, approximately 135 m west of the intersection of Dixie Road and Kingston Road. The municipal address of the Property is 1066 Dunbarton Road, Pickering, Ontario. The Property as historically been used for residential and institutional purposes since 1886 (Table 1). The site location is presented in Figure 1.

The Property is irregular in shape, with a total area of 0.8 ha. The Property is developed with a 2-storey church, constructed of brick and tempered glass with a footprint of approximately 1,030 m², situated in the middle of the Property. Parking areas are located to the west of the building and to the northeast of the Property. Landscaped areas are located along the perimeter of the Property as well as in the southeast quadrant of the Property. The Property can be accessed from Dunbarton Road along the southern and eastern boundaries of the Site. The Property is considered to be in residential land use by the Ontario Ministry of the Environment, Conservation and Parks (MECP).

It is understood that the Phase One Property will be developed with townhouses (residential). The Phase One ESA has been prepared for due diligence purposes as part of municipal approvals for the re-development of the Site. The report has been prepared in general accordance with Ontario Regulation 153/04 (O.Reg. 153/04). However, a Record of Site Condition (RSC) is not required by the MECP as the intended land use of the Property is not more sensitive than the current use. The Phase One Property is presented in Figure 2.

The Phase One ESA identified the following Area of Potential Environmental Concern on the Property (Table 2):

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1	Entire Phase One Property	#30 - Importation of Fill Material of Unknown Quality	On-Site	Metals As, Sb, Se B-HWS CN- Hg Cr(VI) PAHs PHCs VOCs BTEX	Soil



APEC 2	Entire Phase One Property	Other 1 – Use of De-icing Salt	On-Site	EC/SAR	Soil
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Further environmental investigations would be required to investigate the Area of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property or other recommendation as shown in Section 9.



2 Introduction

2.1 Phase One Property Information

UPRC c/o Turner Townsend retained Grounded Engineering Inc., to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property) located on the north side of Dunbarton Road, approximately 135 m west of the intersection of Dixie Road and Kingston Road, at the municipal address of 1066 Dunbarton Road, Pickering, Ontario., [Keywords]. The site location is presented in Figure 1.

The Property is irregular in shape, with a total area of 0.8 ha. The Property is developed with a 2-storey building, constructed of brick and tempered glass with a footprint of approximately 1,030 m², situated in the middle of the Property. The Site building is used as a church and daycare.

Parking areas are located to the west of the building and to the northeast of the Property. Landscaped areas are located along the perimeter of the Property as well as in the southeast quadrant of the Property. The Property can be accessed from Dunbarton Road along the southern and eastern boundaries of the Site. The Property is institutional land use by the Ontario Ministry of the Environment, Conservation and Parks (MECP).

It is understood that the Phase One Property will be developed with townhouses (residential). The Phase One ESA has been prepared for due diligence purposes as part of municipal approvals for the re-development of the Site. The report has been prepared in general accordance with Ontario Regulation 153/04 (O.Reg. 153/04). However, a Record of Site Condition (RSC) is not required by the MECP as the intended land use of the Property is not more sensitive than the current use. The Phase One Property is presented in Figure 2.

The Property information is provided below:

Municipal Address	1066 Dunbarton Road, Pickering, ON
Legal Description	PART OF LOT 25, CONCESSION 1, AND LOTS 45, 46, 47, 48, 49, 50 AND 51, REGISTERED PLAN 40M-1272, CITY OF PICKERING, REGIONAL MUNICIPALITY OF DURHAM
PIN(s)	26348-0565 (LT) and 26348-0566 (LT)
Current Land Use	Institutional
Property Owner Information	The Trustees of Dunbarton – Fairport Congregation of the United Church of Canada
Person who has engaged the Qualified Person to conduct the Phase One ESA	Ayush Berry Project Manager, Canada Turner & Townsend 2 St. Clair Avenue West, Floor 12, Toronto, Ontario, M4V 1L5, Canada



3 Scope of Investigation

The Phase One ESA includes the following components:

- Records review of historical and current occupancies and activities on the Phase One Property and Phase One Study Area.
- Interviews with available personnel with knowledge to the historical and current activities on the Phase One Property.
- Site reconnaissance of the Phase One Property and Study Area to identify potential environmental concerns based on observations of historical and current uses, and potentially contaminating activities at the Phase One Property and in the Study Area.
- Evaluation of information from records review, interviews and site reconnaissance and completion of a conceptual site model (CSM).

4 Records Review

4.1 General

4.1.1 Phase One Study Area Determination

The Phase One Study Area (Study Area) includes all properties located within the 250 m radius from the Phase One Property boundary.

The majority of the Study area comprises of residential land use with some commercial land use to the southeast. The Study Area is presented in Figure 3.

4.1.2 First Developed Use Determination

The Site was first developed in 1855 as indicated in the Chain of Title. Based on the chain of title, the Site was owned by Trustees of Presbyterian Church in 1855. The Property was occupied by various individuals prior to 1855 (from 1840) and it's possible the property was used for residential purposes at that time. Prior to 1840, the Property was owned by Crown and was presumed undeveloped.

In 1886, according to a fire insurance report, the Site was developed with two buildings: a small building in southwest corner of the Site and smaller building in the east end of the Site. The two buildings can be seen on aerial photographs dated between 1939 and 1979. Based on the fire insurance report, a fire destroyed the main building in 1972 and it was later re-constructions with additions in 1983. The aerial photograph dated 1987 showed the new building additions to the north of the Site. The original building remained in the south portion of the Site. The original structure with the additions were observed at the time of the Site visit.



4.1.3 Fire Insurance Plans

No Fire Insurance Plans (FIP) were available for review for the Phase One Property and Study Area. Adequate information was provided by other sources.

4.1.4 Fire Insurance Reports

Two (2) fire insurance reports were obtained from ERIS and reviewed as part of this Phase One ESA. The pertinent details are summarized below.

Year of Report	Summary
1986	<p>The report entitled “MultiPak Inspection Services” was completed in 1986 for the property. At the time of the report, the Site building had the same configuration as observed during Grounded’s Phase One Site Visit. The building was used as a church and Sunday school. The report indicated that the building was constructed in 1930, with additions in 1985. The building was heated via one natural gas rooftop unit.</p> <p>Grounded notes that there is a discrepancy with the date of construction of the building. The date in this report does not match other records. The original building was constructed in 1886.</p>
1996	<p>The report titled “The general Insurance Plan for the United Church of Canada” completed by Marsh & McLennan was obtained through ERIS. The report indicated that the building was constructed in 1930, with additions in 1985. The building was heated via one natural gas rooftop unit. At the time of the inspection, there were no underground storage tanks.</p> <p>The report indicated that the original church was damaged by a fire in 1972 and rebuilt in part along with the addition in 1983. The building is used as a church, daycare and Sunday school.</p> <p>Grounded notes that there is a discrepancy with the date of construction of the building. The date in this report does not match other records. The original building was constructed in 1886.</p>
2005	<p>An insurance report was completed for United Church Program in 2005. The report indicated that the building has an area of 1,660 m². According to the report, the original building was constructed in 1886, but rebuilt following a fire in 1972.</p>

4.1.5 Chain of Title

The chain of title indicated that the property is made up of two PINs: 0565 and 0566. PIN 0565 consists of a triangular parcel situated west of PIN 0566, which is a strip of land along Dunbarton Road. The chain of title for PIN 0565 dates back to 1840, when it was part of crown land. The chain of title for PIN 0566 dates back to 1844, when it was part of crown land.

The following is a summary of the chain of titles:

PIN	Municipal Address	Owned by Crown Until	Owned by Private Individuals	Owned by Corporate Entities	Current Owners
26348-0565 (LT)	1066 Dunbarton Road Pickering	1840	1840 to 1964	1964 to present	The Trustees of the Dunbarton – Fairport



PIN	Municipal Address	Owned by Crown Until	Owned by Private Individuals	Owned by Corporate Entities	Current Owners
					Congregation of The United Church of Canada
26348-0566 (LT)	1066 Dunbarton Road Pickering	1844	1844 to 1966	1966 to present	The Trustees of the Dunbarton – Fairport Congregation of The United Church of Canada

The Chain of Title are presented in Appendix C. The Chain of Title search did not identify any Potentially Contaminating Activities (PCAs).

4.1.6 City Directory

Available City Directories were reviewed for the Property and adjacent properties. The full search results can be found in Appendix D. The Site was listed as being occupied by Agape Temple Seventh Day Adventist Church, Birdges Kinder Connection Day Care and Dunbarton Fairport United Church in 1999. No PCAs were associated with these listings.

The City Directory search identified the following Potentially Contaminating Activities (PCAs) in the Study Area:

Location of PCA	PCA	Description
1008 Dunbarton Road	#12 – Concrete, Cement and Lime Manufacturing	Lidsle John & Sons Masonry 1977/78 - 1984
1105 Kingston Road	#34 – Metal Fabrication	Schindler Elevator Corp 1989-1994
1095 Kingston Road	#10 – Commercial Autobody Shop	Volkswagon Canada Inc. 1989
1099 Kingston Road	#11 – Commercial Trucking and Container Terminals	BEST Transportation Ltd 1994
970 Rambleberry Avenue	#12 – Concrete, Cement and Lime Manufacturing	Lyn-Dal Construction Co. 1994-1999

4.1.7 Environmental Reports

No environmental reports were available for review for the Property.



4.2 Environmental Source Information

4.2.1 ERIS

Environmental Risk Information Services Ltd. (ERIS) is a provider of detailed environmental risk data and research for properties in Canada. A search of the ERIS database was requested for the Property and the Study Area. The ERIS report is provided in Appendix E.

No Potentially Contaminating Activities (PCAs) were observed on the Phase One Property. The ERIS search identified the following PCAs within the Phase One Study Area:

Location of PCA	PCA	Description
1095 Kingston Road	#10 – Commercial Autobody Shops	The property was occupied by a Canadian Tire from to current. The company is registered as a waste generator of alkaline solutions (containing other metals non-metals, not cyanide), wastes from use of pigments, coatings and paints, polymeric resins, miscellaneous waste organic chemicals, organic solids and waste compressed gases included cylinders between 2018 and 2021.
1099 Kingston Road (unit 206)	#19 – Electronic and Computer equipment Manufacturing	The property was occupied by Cardac Inc., Keyscan Inc. and Deister Electronics Inc., all of which were listed in the Scott's Manufacturing database as communications equipment manufacturing and computer and peripheral equipment manufacturing.
1099 Kingston Road	#8 – Chemical Manufacturing, Processing and Bulk Storage #12 – Concrete, Cement and Lime Manufacturing #47 – Rubber Manufacturing and Processing	The property was occupied by CC Chemicals Canada – Div. of Intrusion Prepakt Ltd and was listed in the Scotts manufacturing database as resin and synthetic rubber manufacturing, paint and coating manufacturing, all other miscellaneous chemical products manufacturing, clay building materials and refractory manufacturing, cement manufacturing, other concrete product manufacturing and gypsum product manufacturing.

The following property within the Study Area was identified to have a Record of Site Condition (RSC):

- 980, 984 Kingston Road located 250 m south of the Site – RSC ID 103917 - Commercial land use to Residential land use. File Date: 2011/02/14. The RSC record indicates that impacted soil was removed from the property as part of remedial efforts. The CSM was not available online and additional details are unknown.



4.2.2 Other Source Information

Other source information listed below were searched as part of the Phase One ESA. The regulatory information requests and responses are provided in Appendix F and summarized below:

Source of Information	Response
Ministry of the Environment, Conservation and Parks (MECP) PCB Storage Sites and Waste Disposal Sites	The MECP PCB Storage Sites and Waste Disposal Sites were searched through ERIS database and reviewed in Section 4.2.1. No PCB Storage Sites or Waste Disposal Sites were identified on the Property or within the Study Area.
Technical Standards and Safety Authority (TSSA)	A response from the TSSA indicated that there are no fuel storage tanks records in the database for the Phase One Property and adjacent properties. The TSSA response and list of addresses searched is provided in Appendix F.
Conservation Authority	The Toronto Region Conservation Authority (TRCA) was not contacted as part of this Phase One ESA.
Zoning	Based on the City of Pickering interactive mapping website, the Property is zoned "Urban Low Density Residential Area".
Freedom of Information (FOI)	A response from the MECP to the FOI request has not been received as of the date of this report.

No PCAs were identified through the other source information search.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Aerial photographs and satellite images were reviewed as part of the Phase One ESA. The developmental chronology of the Property and the Study Area is summarized below and presented in Appendix G.

Year	Source	Property	Study Area
1939	ERIS	The Property was occupied by a building in the southwest corner of the Site. A smaller building is visible in the east portion of the Property.	Properties to the north and south of the Site appear to be vacant fields. Residential dwellings can be seen west and southwest of the Property.
1946	ERIS	No additional observations.	No additional observations.
1959	City of Toronto Aerial Archive	No additional observations.	No additional observations.



Year	Source	Property	Study Area
1969	City of Toronto Aerial Archive	No additional observations.	No additional observations.
1979	City of Toronto Aerial Archive	No additional observations.	No additional observations.
2002	Google Earth	The Site was developed with the current building.	Commercial properties were developed 100 m southeast of the Site, on the south side of Kingston Road.
2021	Google Earth	No additional observations.	No additional observations.

No PCAs were identified as part of the aerial photograph review.

4.3.2 Topography, Hydrology, Geology

The Ministry of Natural Resources and Forestry (MNRF) and Ministry of Energy, Northern Development and Mines (MENDM) database were searched to obtain topographic and geological maps of Ontario for review. The maps are provided in Appendix H and the information obtained are summarized below:

Records	Information
Topographic Maps	According to topographic maps, the Site has the elevation of approximately 100 meters above sea level (mASL). The Property itself is relatively flat, with a slight slope towards Dunbarton Road. The Phase One Study Area gently slopes towards the southeast.
Hydrology	An inlet of Lake Ontario is situated approximately 550 m southeast of the Site. The regional groundwater flow direction is expected to be towards the southeast to Lake Ontario.
Geological Maps	<p><u>Overburden:</u> Based on the OGSearch geology mapping data, the overburden in the vicinity of the Site consists of Till, stone-poor, sandy silty to silty sand textured till on Paleozoic Terrain.</p> <p><u>Bedrock:</u> Based on the OGSearch geology mapping data, the regional bedrock consists of shale, limestone, dolostone and siltstone as part of the Georgian Bay Formation, Blue Mountain Formation, Billings Formation, Collingwood Member and Eastview Member.</p> <p><u>Depth to Bedrock:</u> Based on the well records, bedrock (shale and limestone) is expected at approximately 12-15 m.</p>



4.3.3 Fill Materials

No large amount of fill materials were historically deposited on the Property. It was considered possible for fill material to be used at the time of the development for grading purposes.

4.3.4 Water Bodies and Areas of Natural Significance

Maps from MNRF were reviewed to determine if water bodies were present on the Property and within the Study Area. The Ontario Ministry of Natural Resources National Heritage Information Centre database for Areas of Natural or Scientific Interest (ANSIs) was also reviewed as part of the Phase One ESA. The maps are provided in Appendix H and the information is summarized below:

Water Bodies	<p><u>Property:</u></p> <ul style="list-style-type: none"> No water bodies are located on the Property. <p><u>Study Area:</u></p> <ul style="list-style-type: none"> An unnamed creek is located 150 m southwest of the Site and appears to be flowing to an inlet of Lake Ontario situated approximately 550 m southeast of the Site.
Wetlands	<p><u>Property:</u></p> <ul style="list-style-type: none"> No Provincially Significant, Non-Provincially Significant, and Unevaluated wetlands are located on the Property. <p><u>Study Area:</u></p> <ul style="list-style-type: none"> No Provincially Significant, Non-Provincially Significant, and Unevaluated wetlands are located within the Study Area.
ANSIs	<p><u>Property:</u></p> <ul style="list-style-type: none"> No Provincially Significant Life Science and Earth Science ANSIs are located on the Property. <p><u>Study Area:</u></p> <ul style="list-style-type: none"> No Provincially Significant Life Science and Earth Science ANSIs are located within the Study Area.

4.3.5 Well Records

The Ministry of the Environment, Conservation and Parks (MECP) well records database was accessed online and through ERIS search. All the well records located on the Property and in the Study Area were identified. The comprehensive well record is provided in Appendix I and is summarized below:



Well Records	<p><u>Phase One Property:</u></p> <ul style="list-style-type: none"> Three monitoring wells were advanced by Grounded as part of the Hydrogeological Study and Phase Two ESA. <p><u>Study Area:</u></p> <ul style="list-style-type: none"> One water supply well was identified 200 m south of the Site. The remaining wells listed in the Study Area were listed as abandoned or other.
Stratigraphy	<ul style="list-style-type: none"> Based on the boreholes and monitoring wells installed at the Site as part of the Hydrogeological Study and Phase Two ESA, the stratigraphy indicated silty clay with trace sand from 0.7 to 5 m. A layer of grey silty clay/clayey silt was encountered from 5 to 8 m The well ID 4601199 indicated clay from 0 to 12 m, black shale from 12 to 15 m and grey limestone from 15 to 61 m. Another well (unknown ID) located 200 m south of the Site, indicated grey clay from 5.5 m to 6 m and gravel/sand from 6 m to 13 m.
Depth to Bedrock	No Bedrock was encountered at the Site, however based on the well records, bedrock (shale and limestone) is expected at approximately 12-15 m.
Depth to the Water Table	Water levels were not defined in the well records reviewed as part of this Phase One ESE; however, based on the monitoring wells installed as part of the Hydrogeological Study and Phase Two ESA, groundwater on the Site was measured between 5.5 and 6.8 meters below ground surface (mbgs).

4.3.6 Municipal Drinking Water System

The Phase One Property and all other properties within the Phase One Study Area are supplied by a municipal drinking water system as defined in the Safe Drinking Water Act, 2002. The City of Pickering obtains potable water from Lake Ontario.

4.3.7 Well-Head Protection Area

The Phase One Property is not located within an area designated in the official plan of the municipality as a well-head protection area or another area designated in the official plan as an area for the protection of groundwater.

5 Site Operating Records

No site operating records was provided for review.

6 Interviews

Interviewee(s)	Mr. Dave Mulholland, former Property Manager
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Date of Interview	May 5, 2022
Location and Methods of Interview	In person
Justification for Selection	Mr. Dave Mulholland was the former Property Manager and had knowledge of the Site and current operations.
Relevant Information concerning Potentially Contaminating Activities	<ul style="list-style-type: none"> • Current operations at the Property include a Church. • The Church building was constructed in 1800's. A fire occurred in 1970s which destroyed most of the original structure. The building was re-built with additions in 1985. • To their knowledge the site has not been used, past or present, for: <ul style="list-style-type: none"> ○ industrial operations ○ on-site dry cleaning ○ fuel distribution or storage ○ vehicle servicing and/or maintenance • No bulk storage of chemicals or hazardous products at the Property. • No knowledge of existing or historical underground/above grade tanks. • Property is not considered a waste generator with the MECF. • Property not a registered PCB storage facility. • No knowledge of spills or leaks of any kind at the Property. • No wastewater produced at the Property. • No air emissions produced at the Property. <p>No knowledge of any public agency investigations at the Property.</p>

The interview did not identify any PCAs.

7 Site Reconnaissance

7.1 General Requirements

Date and Time of Investigation	May 5, 2022, between 10 and 11 am
Weather Condition	Sunny, clear and 15 degrees C
Duration of Investigation	1 hour
Was the Facility Operating at the Time of Investigation?	Yes, Church



Name and Qualifications of the Person Conducting the Investigation	Leland Johnston
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A site reconnaissance of the Phase One Property consisted of detailed observation of the Property including exterior and interior portions of any existing buildings on site, documentation of any areas of potential environmental concern and illustration of relevant structures. Phase One Property features are displayed in Figure 2 and site photographs are presented in Appendix J. The results of the site reconnaissance are provided below.

7.2 Specific Observations at Phase One Property

7.2.1 Exterior Site Conditions

The utilities and services on the Property is summarized below:

Hydro	Buried hydro enters the Property on the south side (from Dunbarton Road).
Gas	Gas line enters the Property on the south side (from Dunbarton Road).
Communication	Buried communication line enters the Property on the south side (from Dunbarton Road).
Electrical/Street Lighting	Electrical line enters the Property on the south side (from Dunbarton Road). A buried line is also situated in the north section of the Property.
Storm Sewer	Catch basins and manholes were observed along Dunbarton Road.
Sanitary Sewer	Sanitary sewer lines run along Dunbarton Road and enter the Property from the south side (southwest driveway).
Water Source	The Property is serviced with Municipal water. The water lines enter the Property from the southwest driveway.

7.2.2 Building Structures and Building Systems

One building with a basement was observed on the Property. The original building was constructed in 1886 (south portion). The original building on the Property was destroyed by a fire in 1972 and was reconstructed with additions in 1983. Additions were added to the north of the original building.



Building #	Above Grade Levels	Below Grade Levels	Use	Entry/Exits
1	1	1	Church and daycare	Entrances to the Site building are located on the east and northwest sides.

Building #	1
Walls	Poured concrete and cinder block walls, drywall
Floors	Vinyl floor tiles in the basement and hardwood on main floor
Ceilings	Drywall
Lighting	Pot lights and fluorescent lighting
Exterior	Birck and glass
Roof (if accessed)	Asphalt shingles and tar/gravel.
Heating and Cooling System	Natural gas rooftop heating, ventilation and air conditioning (HVAC) units
Drains, Pits, Sumps Observed	Reportedly, there is a sump in the basement; however, it was inaccessible at the time of the site visit
Staining and Corrosion	None observed
Air Emissions	None observed

7.2.3 Designated Substances and Other Special Attention Items

The non-destructive inspection was carried out in accessible areas and only included a visual assessment for the potential presence of the following materials. No sampling of the building materials was completed.

Asbestos	There was no evidence of building materials containing asbestos in the accessed areas during the site reconnaissance. The original building was constructed in 1886. The original building on the Property was mostly destroyed by a fire in 1972 and was reconstructed with additions in 1983. It was considered possible that asbestos materials used in the original building remain present.
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Lead	There was no evidence of materials containing lead in the accessed areas during the site reconnaissance. However, based on the dates of construction of the onsite buildings (1886 and reconstructed in 1983), some lead containing materials (paint and plumbing) may be present.
Mercury	There was no evidence of materials containing mercury were visually observed in the accessed areas during the site visit.
PCBs	There was no evidence of PCB-containing materials in the accessed areas during the site visit.
Ozone Depleting Substances	There was no evidence of ozone depleting substances in the accessed areas during the site visit.
UFFI	There was no evidence of UFFI products in the accessed areas during the site visit.
Mold	There was no evidence of mold or water ingress in the accessed areas during the site visit
Radioactive Materials	There was no evidence of manmade sources of radiation in the accessed areas during the site visit.
Herbicides and Pesticides	During the site visit, no materials containing herbicides or pesticides were observed to be stored or used in the accessed areas at the site.

7.2.4 Above Ground Storage Tanks

No obvious evidence of above ground storage tanks (ASTs) was visually observed on the accessed areas of Property.

7.2.5 Underground Storage Tanks and Below Grade Structures

No obvious evidence of underground storage tanks (USTs) or below grade structures were visually observed on the accessed areas of Property.

7.2.6 Enhanced Investigation Property (Additional Information)

The Property is not considered to be an Enhanced Investigation Property.

7.3 Investigation of the Phase One Study Area

The site investigation includes an inspection of the Phase One Study Area (Study Area). The adjacent properties were identified below during the investigation.



North	Residential dwellings
South	Dunbarton Road followed by Residential dwellings
West	Residential dwellings
East	Dunbarton Road followed by Residential dwellings

No PCAs were identified on the adjacent properties within the Phase One Study Area.

7.4 Water Wells, Waterbodies & Areas of Natural Significance

7.4.1 Water Wells

The Phase One Property and all properties within the Study Area are serviced by a municipal drinking water system, which is sourced from Lake Ontario.

7.4.2 Waterbodies

There are no waterbodies present on the Phase One Property. An unnamed creek is located 150 m southwest of the Site. The creek appears to be flowing southerly to an inlet of Lake Ontario located approximately

7.4.3 Areas of Natural Significance

There are no Areas of Natural Significance present on the Phase One Property or within the Study Area.

7.5 Written Description of Investigation

The site reconnaissance did not identify any PCAs.

8 Review and Evaluation of Information

8.1 Current and Past Uses

A Table of Current and Past Uses of the Phase One Property in a form approved by the Director with description of the current and past uses of the Phase One Property to its first developed use is provided in Table 1.



8.2 Potentially Contaminating Activity

The Phase One ESA has been prepared in accordance with Ontario Regulation 153/04 (O.Reg. 153/04). Based on the review of all available historical information and a detailed inspection of the Phase One Property, the following Potentially Contaminating Activities (PCAs) have been identified on the Property and within the Study Area.

Location of PCA	PCA	APEC (Yes/No)	Rationalization
Phase One Property	#30 - Importation of Fill Material of Unknown Quality	Yes (APEC1)	Fill material was likely used to grade the property during construction in the late 1880s.
Phase One Property	Other 1 – Use of De-icing Salt	Yes (APEC 2)	De-icing salt was likely used in the parking lot areas and in the exterior areas of the Site building.
1008 Dunbarton Road (250 m southwest of the Site)	#12 – Concrete, Cement and Lime Manufacturing	No	Based on the city directories, the property was occupied by Lidsle John & Sons Masonry from 1977/78 to 1984. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.
1105 Kingston Road (200 m southeast of the Site)	#34 – Metal Fabrication	No	Based on the city directories, the property was occupied by Schindler Elevator Corp from 1989 to 1994. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.
1095 Kingston Road (115 m southeast of the Site)	#10 – Commercial Autobody Shop	No	Based on the city directories, the property was occupied by Volkswagon Canada Inc. in 1989. Based on information provided by ERIS, the property was occupied by a Canadian Tire from to current. The company is registered as a waste generator of alkaline solutions (containing other metals non-metals, not cyanide), wastes from use of pigments, coatings and paints, polymeric resins, miscellaneous waste organic chemicals, organic solids and waste compressed gases included cylinders between 2018 and 2021. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.
1099 Kingston Road	#11 – Commercial Trucking and Container Terminals	No	Based on the city directories, the property was occupied by BEST Transportation Ltd in 1994. Based on the location and separation distance of this property relative to the Site,



Location of PCA	PCA	APEC (Yes/No)	Rationalization
(190 m east of the Site)			this PCA was not considered to contribute to an APEC on the Site.
	#19 – Electronic and Computer equipment Manufacturing	No	Based on information provided by ERIS, the property was occupied by Cardac Inc., Keyscan Inc. and Deister Electronics Inc., all of which were listed in the Scott's Manufacturing database as communications equipment manufacturing and computer and peripheral equipment manufacturing. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.
	#8 – Chemical Manufacturing, Processing and Bulk Storage	No	Based on information provided by ERIS, the property was occupied by CC Chemicals Canada – Div. of Intrusion Prepakt Ltd and was listed in the Scotts manufacturing database as resin and synthetic rubber manufacturing, paint and coating manufacturing, all other miscellaneous chemical products manufacturing, clay building materials and refractory manufacturing, cement manufacturing, other concrete product manufacturing and gypsum product manufacturing. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.
	#12 – Concrete, Cement and Lime Manufacturing	No	
	#47 – Rubber Manufacturing and Processing	No	
970 Rambleberry Avenue (100 m west of the Site)	#12 – Concrete, Cement and Lime Manufacturing	No	Based on the city directories, Lyn-Dal Construction Co. occupied the property from 1994 to 1999. Based on the location and separation distance of this property relative to the Site, this PCA was not considered to contribute to an APEC on the Site.

8.3 Areas of Potential Environmental Concern

A table of Areas of Potential Environmental Concern in a form approved by the Director is provided in Table 2. The rationale for the conclusion as to the existence of APECs are summarized above in Section 8.2 of the Phase One ESA.

No uncertainty or absence of information obtained in the Phase One ESA is identified to have an effect on the conclusion of the Phase One ESA.



8.4 Phase One Conceptual Site Model

A Phase One Conceptual Site Model (CSM) is provided in Appendix K.

9 Conclusions

9.1 Whether Phase Two Environmental Site Assessment Required Before Record of Site Condition Submitted

Based on the results of the Phase One ESA, a Phase Two ESA will be required prior to the submission of a Record of Site Condition (RSC). A Phase Two ESA is required to assess the soil and groundwater quality on site to address the identified APECs on the Property.

9.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

It is Grounded's understanding that an RSC will not be required at this time. The proposed land use of the Property will remain Residential/Parkland/Institutional, and an RSC will not be required.

9.3 Signatures

The Phase One ESA was conducted by Lindsay Levesque, B.Sc., EP, under the supervision of David MacGillivray P.Eng., QP_{RA-ESA}. The Phase One ESA has been conducted in general accordance with Ontario Regulation 153/04 (O.Reg. 153/04).

We trust that this report meets your requirements at present.

For and on behalf of our team,



Lindsay Levesque, B.Sc., EP
Consultant

David MacGillivray, M.A.Sc., P.Geo., , P.Eng., QP_{RA-ESA}
Associate



10 References

1. Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic Geology Map of Southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 219.
2. Chapman, L.J. and Putnam, D.F. 2007. The Physiography of Southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 228.
3. City of Toronto Aerial Photographs. Retrieved from: <https://www.toronto.ca/city-government/accountability-operations-customer-service/access-city-information-or-records/city-of-toronto-archives/whats-online/maps/aerial-photographs/>
4. City of Toronto Zoning By-Law 569-2013 Interactive Map. Retrieved from: http://map.toronto.ca/maps/map.jsp?app=ZBL_CONSULT
5. Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S. 2006. Bedrock topography and overburden thickness mapping, southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 207.
6. Ministry of Environment, Conservation and Parks (MECP). Water Well Information System, Data Catalogue. Retrieved from: <https://data.ontario.ca/dataset/well-records>
7. Ontario Geological Survey 2011. 1:250,000 scale bedrock geology of Ontario. Ontario Geological Survey. Miscellaneous Release--Data 126-Revision 1.
8. Ontario Geological Survey. 2010. Surficial geology of Southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 128-Revised.
9. Ontario Geological Survey. 2000. Quaternary geology, seamless coverage of the Province of Ontario. Ontario Geological Survey. Data Set 14--Revised.
10. Toronto and Region Conservation Authority (TRCA). Regulated Area Search. Retrieved from: <http://permits.trca.on.ca/>
11. ERIS Database Report. *Phase One ESA – 1066 Dunbarton Road, Pickering*. Project NO: 22-088. April 28, 2022



11 Limitations and Restrictions

The assessment should not be considered a comprehensive investigation that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by Grounded Engineering Inc. It was based on the conditions on the Phase One Property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions regarding the Phase One Property.

Sampling and analysis of soil, groundwater or any other material was not carried out as part of the Phase One Environmental Site Assessment. As a result, the presence and/or extent of any adverse environmental impact cannot be confirmed. The potential for environmental liability and/or environmental impact is an opinion as a result of the scope of this assessment.

In assessing the environmental conditions and history of the Phase One Property, Grounded Engineering Inc. has relied on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Grounded Engineering Inc. accepts no responsibility for any deficiency or inaccuracy in this report resulting from the information provided by those individuals.

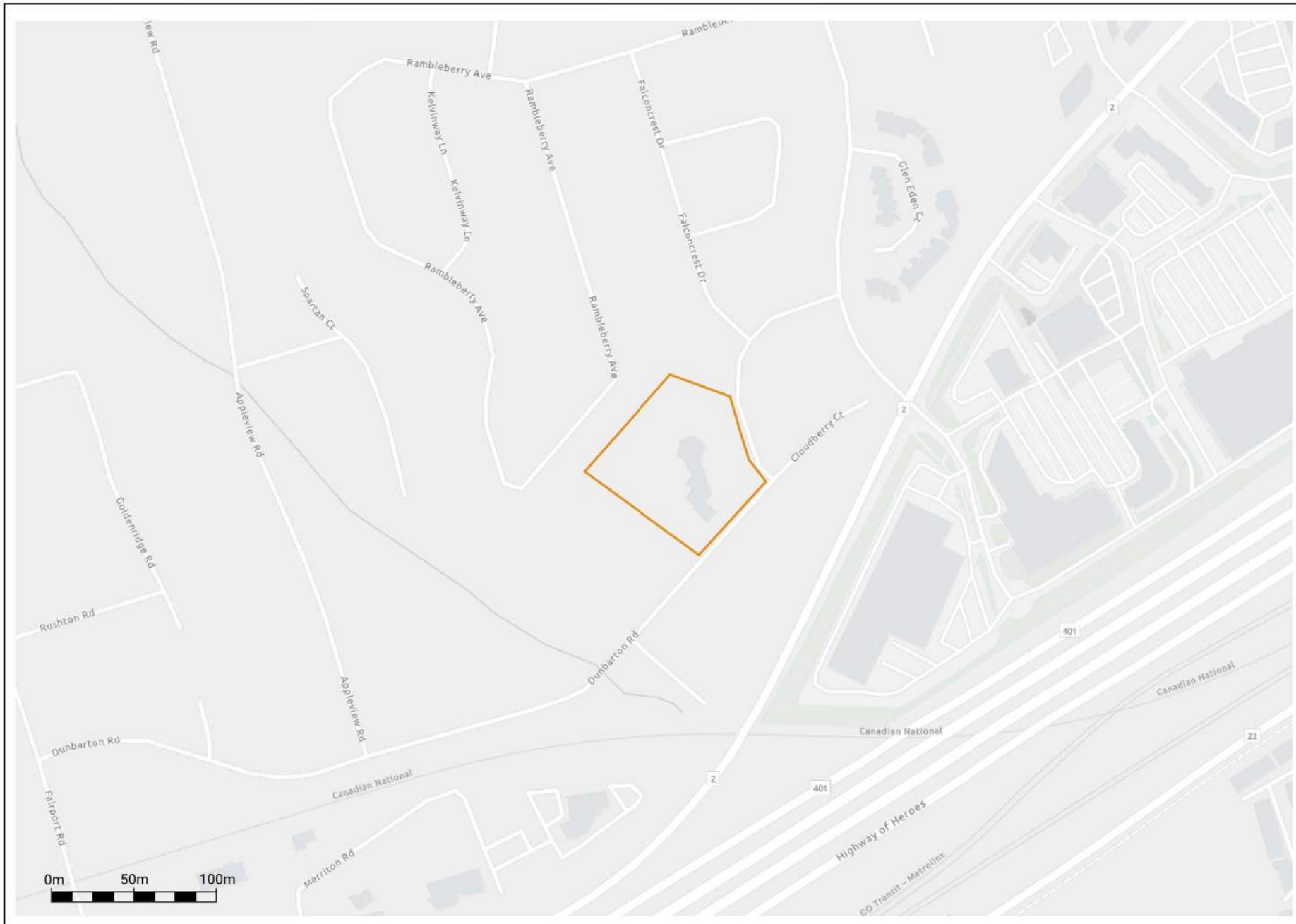
If new information regarding the environmental condition of the Phase One Property is identified during future work, or outstanding responses from regulatory agencies indicate outstanding issues on file with respect to the Phase One Property, Grounded Engineering Inc. should be notified so that we may re-evaluate the findings of this assessment and provide amendments.

11.1 Report Use

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FIGURES





1 BANGAN DRIVE, TORONTO, ONT., M8H 1G3
www.grounedeng.ca

LEGEND
PROPERTY BOUNDARY

Note

Reference

ArcGIS

Project
**1066 DUNBARTON ROAD
PICKERING, ONTARIO**

Figure Title
SITE LOCATION PLAN



Date
MAY, 2022

Scale
AS INDICATED

Job No
22-088

Figure No
FIGURE 1



1 BANGAN DRIVE, TORONTO, ONT., M4H 1G3
www.groundedeng.ca

- LEGEND**
- PROPERTY BOUNDARY
 - BOREHOLE WITH MONITORING WELL
 - GROUNDWATER FLOW BASED ON MAY 26, 2022 GROUNDWATER LEVELS

Note

Reference
 Survey Drawing job no. 120-0033.
 Reference no. S3-147Cty.
 Certificate date: April 22, 2022. Prepared by Speight, Van Nortstrand & Gibson Limited.
 Received April 28, 2022.

Project
**1066 DUNBARTON ROAD
 PICKERING, ONTARIO**

Figure Title
BOREHOLE LOCATION PLAN

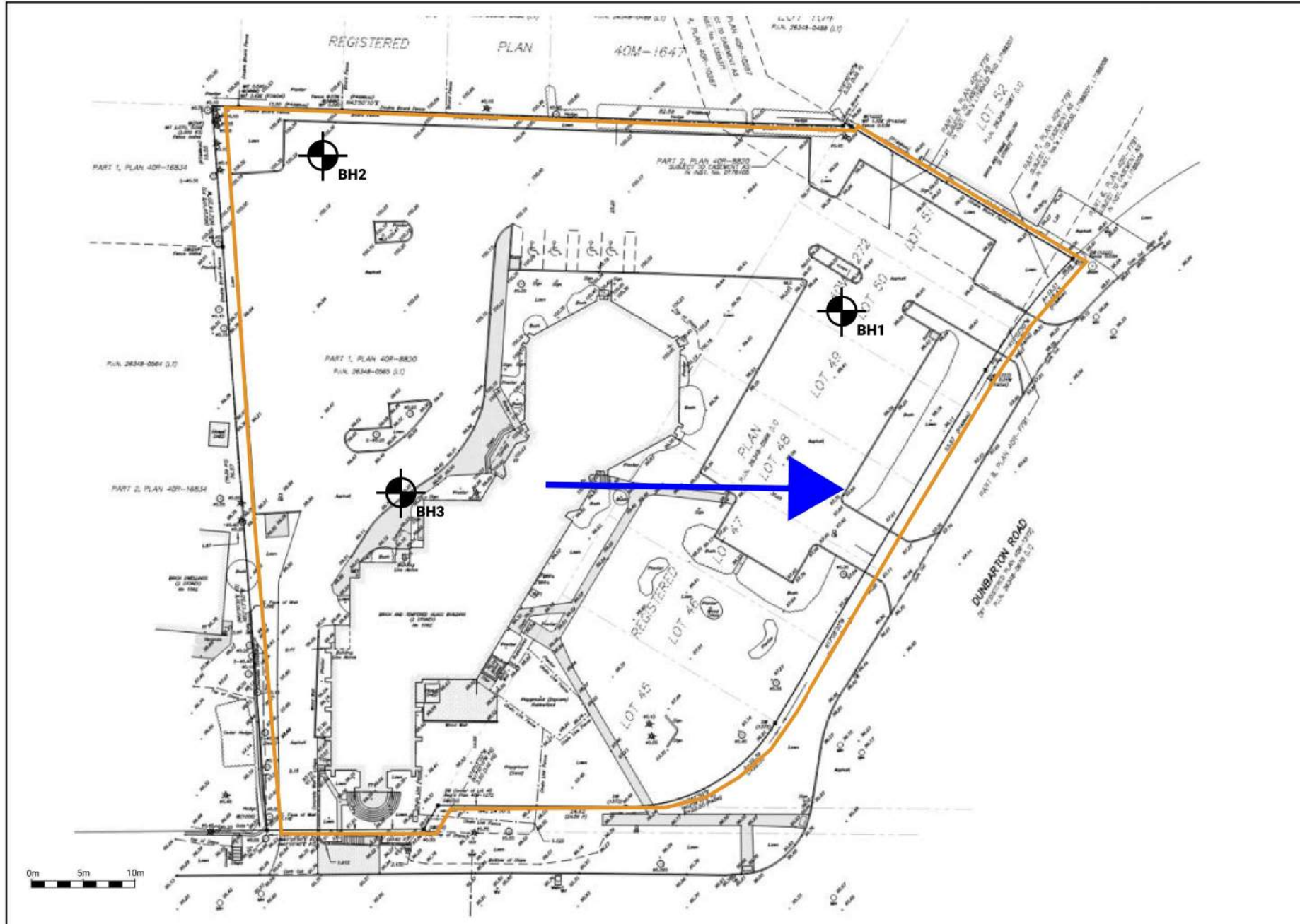


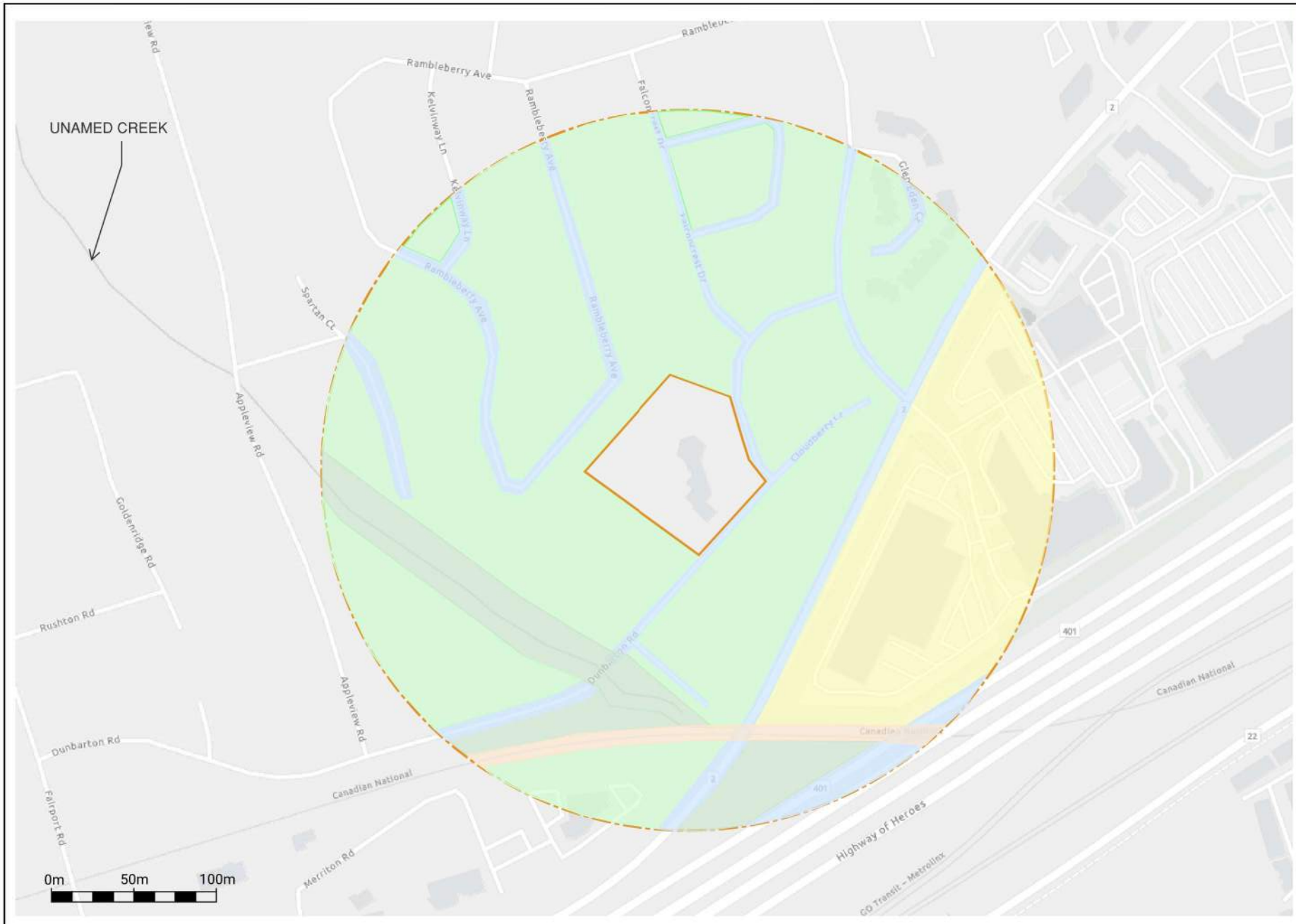
Date
MAY, 2022

Scale
AS INDICATED

Job No
22-088

Figure No
FIGURE 2





1 BANGAN DRIVE, TORONTO, ONT., M4H 1G3
www.groundedeng.ca

LEGEND

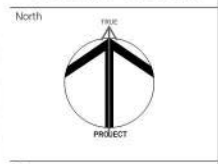
- PROPERTY BOUNDARY
- STUDY AREA (250m RADIUS)
- AGRICULTURAL OR OTHER LAND USE
- COMMERCIAL LAND USE
- COMMUNITY LAND USE
- INDUSTRIAL LAND USE
- RESIDENTIAL, PARKLAND, AND INSTITUTIONAL LAND USE

Note
 1.5A1 = PARAMETER RESULT MEETS STANDARD
 2.177 = PARAMETER RESULT EXCEEDS STANDARD

Reference
 Survey Drawing job no. 120-0033.
 Reference no. S3-1470-City.
 Certificate date: Oct. 12, 2008. Prepared by Speight, Van Nortland & Gibson Limited. Received on January 09, 2020.

Project
1066 DUNBARTON ROAD
PICKERING, ONTARIO

Figure Title
SURROUNDING PROPERTY USE PLAN

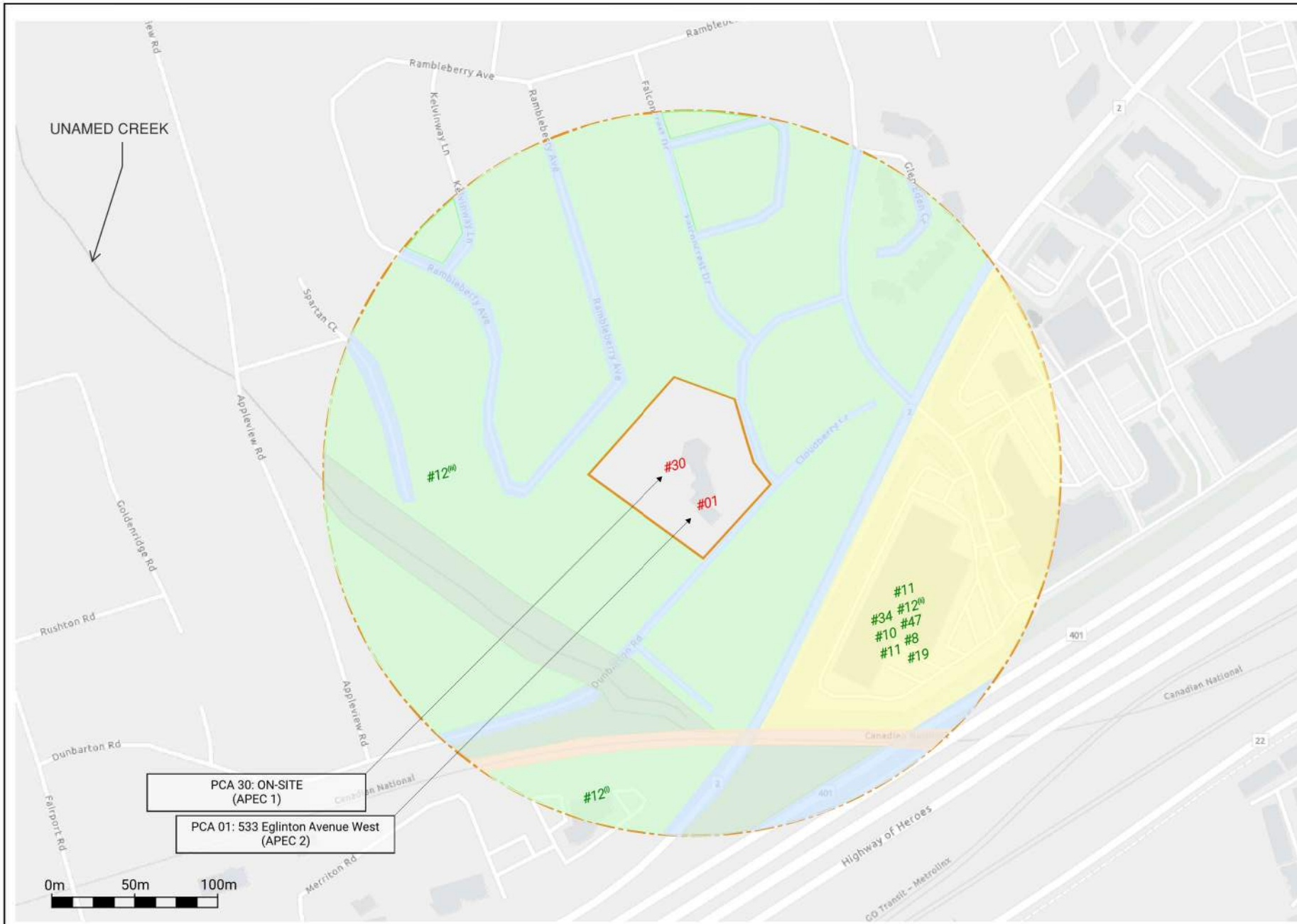


Date: MAY 4, 2022

Scale: AS INDICATED

Job No: 22-088

Figure No: **FIGURE 3**



PCA 30: ON-SITE (APEC 1)

PCA 01: 533 Eglinton Avenue West (APEC 2)

LEGEND

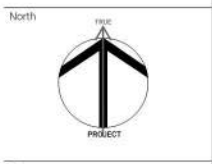
- STUDY AREA (250m RADIUS)
- AGRICULTURAL OR OTHER LAND USE
- COMMERCIAL LAND USE
- COMMUNITY LAND USE
- INDUSTRIAL LAND USE
- RESIDENTIAL, PARKLAND, AND INSTITUTIONAL LAND USE

Note
 1:SA1 = PARAMETER RESULT MEETS STANDARD
 2:177 = PARAMETER RESULT EXCEEDS STANDARD

Reference
 Survey Drawing job no. 120-0033
 Reference no. S3-147C1y
 Certificate date: Oct. 12, 2008. Prepared by Speight, Van Nortland & Gibson Limited
 Received on January 09, 2020.

Project
**1066 DUNBARTON ROAD
 PICKERING, ONTARIO**

Figure Title
PCA LOCATION PLAN

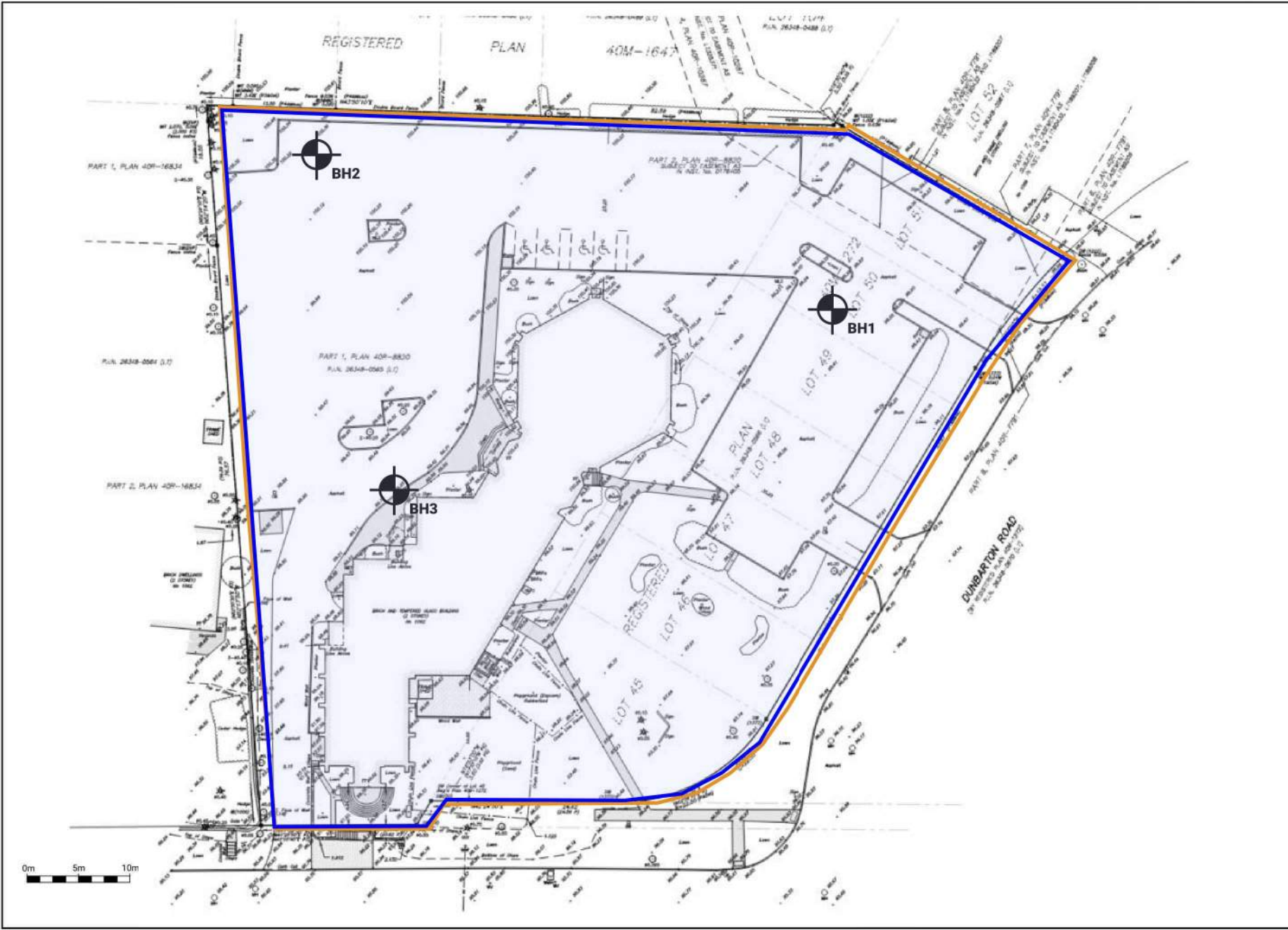


Date
 MAY 4, 2022

Scale
 AS INDICATED

Job No
 22-088

Figure No
FIGURE 4



LEGEND

- PROPERTY BOUNDARY
- BOREHOLE WITH MONITORING WELL
- APEC 1 AND 2

Note

Reference
 Survey Drawing job no. 120-0033.
 Reference no. S3-147Cty.
 Certificate date: April 22, 2022. Prepared by Speight, Van Nortstrand & Gibson Limited. Received April 28, 2022.

Project
**1066 DUNBARTON ROAD
 PICKERING, ONTARIO**

Figure Title
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

North

Date
 MAY, 2022

Scale
 AS INDICATED

Job No
 22-088

Figure No
FIGURE 5



TABLES



**TABLE 1:
TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)**

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
PIN 0565				
1964 to Present	Trustees of the Dunbarton Congregation of The United Church of Canada	Church and Sunday School	Institutional	1972/73 CD - Listed as a Church 1979 AP - No significant changes 2002 SI - The Property was constructed with the current building 2021 SI - No significant changes
1840 to 1964	William Dunbar and Tustee of Presbyterian Church	Residential, Church and Sunday School	Residential and Institutional	1886 FIP - Church and Sunday School constructed in 1886 1939 to 1959 SI Residential/Institutional
Prior to 1840	Crown	Unknown	Unknown	Unknown
PIN 0566				
1985 to Present	Trustees of the Dunbarton Congregation of The United Church of Canada	Church and Sunday School	Institutional	2002 SI - The Property was constructed with the current building 2021 SI - No significant changes
1966 to 1985	The Regional Municipality of Durham	Residential, Church and Sunday School	Residential and Institutional	1972/73 CD - Listed as a Church 1979 AP - No significant changes
1844 to 1966	Various Individuals	Residential, Church and Sunday School	Residential and Institutional	1886 FIP - Church and Sunday School constructed in 1886 1939 to 1959 SI Residential/Institutional
Prior to 1844	Crown	Unknown	Unknown	Unknown

Notes:

SI is satellite imagery

AP is aerial photograph

CD is city directory

FIP is fire insurance plan

HM is Historic Map

OBM is Ontario Base Map

For each owner, specify one of the following types of Property Use (as defined in O.Reg. 153/04) that applies:

Agriculture or Other, Commercial, Community, Industrial, Institutional, Parkland, Residential

TABLE 2:
TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN
(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1	Entire Phase One Property	#30 – Importation of Fill Material of Unknown Quality	On-site	Metals As, Sb, Se EC SAR B-HWS CN- Hg Cr(VI) PAHs VOCs PHCs BTEX	Soil
APEC 2	Entire Phase One Property	#OHTER 1 – Use of De-icing Salt	On-site	EC/SAR	Soil

Notes:

1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present,

as determined through the phase one environmental site assessment, including through,

- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.

2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the

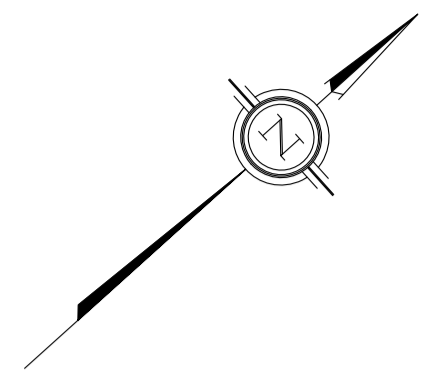
Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

ABNs	Metals
CPs	As, Sb, Se
1,4-Dioxane	Na
Dioxins/Furans, PCDDs/PCDFs	B-HWS
OCs	Cl-
PHCs	CN-
PCBs	Electrical Conductivity
PAHs	Cr (VI)
THMs	Hg
VOCs	Methyl Mercury
BTEX	Low or high pH,
Ca, Mg	SAR

4 - when submitting a record of site condition for filing, a copy of this table must be attached

APPENDIX A





PLAN OF SURVEY WITH TOPOGRAPHY OF
PART OF LOT 25, CONCESSION 1,
 AND
LOTS 45, 46, 47, 48, 49, 50 AND 51,
 REGISTERED PLAN 40M-1272
CITY OF PICKERING
 REGIONAL MUNICIPALITY OF DURHAM
 SCALE 1 : 250

SPEIGHT, VAN NOSTRAND & GIBSON LIMITED
 ONTARIO LAND SURVEYORS
 2022

THE REPRODUCTION, ALTERATION OR USE OF THIS PLAN, IN WHOLE OR IN PART, WITHOUT THE EXPRESS PERMISSION OF SPEIGHT, VAN NOSTRAND & GIBSON LIMITED IS STRICTLY PROHIBITED.

METRIC

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

BEARING NOTE

BEARINGS SHOWN HEREON ARE ASTROMOMIC AND ARE REFERRED TO THE WESTERLY LIMIT OF DUNBARTON ROAD AS SHOWN ON REGISTERED PLAN 40M-1272 HAVING A BEARING OF N1708°30'W.

ELEVATION NOTE

ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM THE CITY OF PICKERING BENCHMARK No. 1-064.

LOCATION :

BRASS CAP SET VERTICALLY IN CHANCE ANCHOR, 33M WEST OF THE CENTRELINE OF DIXIE ROAD AND 27.7M SOUTH OF THE EASTERLY PRODUCTION OF THE CENTRELINE OF CLOUDBERRY COURT. CAP IS LOCATED 0.20M BELOW GRADE

ELEVATION:

PUBLISHED ELEVATION = 91.914 metres.

LEGEND

- | | | |
|---------|---------|--|
| ■ | DENOTES | SURVEY MONUMENT FOUND |
| □ | | SURVEY MONUMENT PLANTED |
| WIT | | WITNESS MONUMENT |
| SIB | | STANDARD IRON BAR |
| IB | | IRON BAR |
| CC | | CUT CROSS |
| N.S.E.W | | NORTH, SOUTH, EAST, WEST |
| OU | | ORIGIN UNKNOWN |
| 1006 | | H. FLIM, O.L.S. |
| 1222 | | C.E. DOTTERILL LTD. O.L.S. |
| 1373 | | BENNETT & NORNGROVE LIMITED., O.L.S. |
| DVP | | DONEVAN FLEISHMAN PETRICH LTD. O.L.S. |
| MMM | | MARSHALL, MACKLIN, MONAGHAN LTD. O.L.S. |
| P | | REGISTERED PLAN 40M-1272 |
| P1 | | PLAN OF SURVEY BY C.E. DOTTERILL LTD., O.L.S. DATED JANUARY 16, 1996 |
| P2 | | PLAN 40R-8820 |
| P3 | | PLAN 40R-16834 |
| P4 | | REGISTERED PLAN 40M-1647 |
| A/C | | AIR CONDITIONING |
| BB | | BELL BOX |
| BRP | | BREATHER PIPE |
| CB | | CATCH BASIN |
| CC | | CUT CROSS |
| CC | | CUT CROSS |
| FT | | FINISHED FLOOR |
| GUY | | GUY WIRE / POLE |
| MET | | METER |
| MH | | MANHOLE |
| MLS | | METAL LIGHT STANDARD |
| OH | | OVERHEAD WIRE |
| SIB | | STANDARD IRON BAR |
| WHP | | WOODEN HYDRO POLE |
| WMH | | AWATER MANHOLE |
| WV | | WATER VALVE |
| ○ | | DECIDUOUS TREE |
| ○ | | CONIFEROUS TREE |
| ■ | | CONCRETE |
| ■ | | BRICK |
| ■ | | METAL |
| ■ | | WOODEN |
| ○ | | TOP ELEVATION |

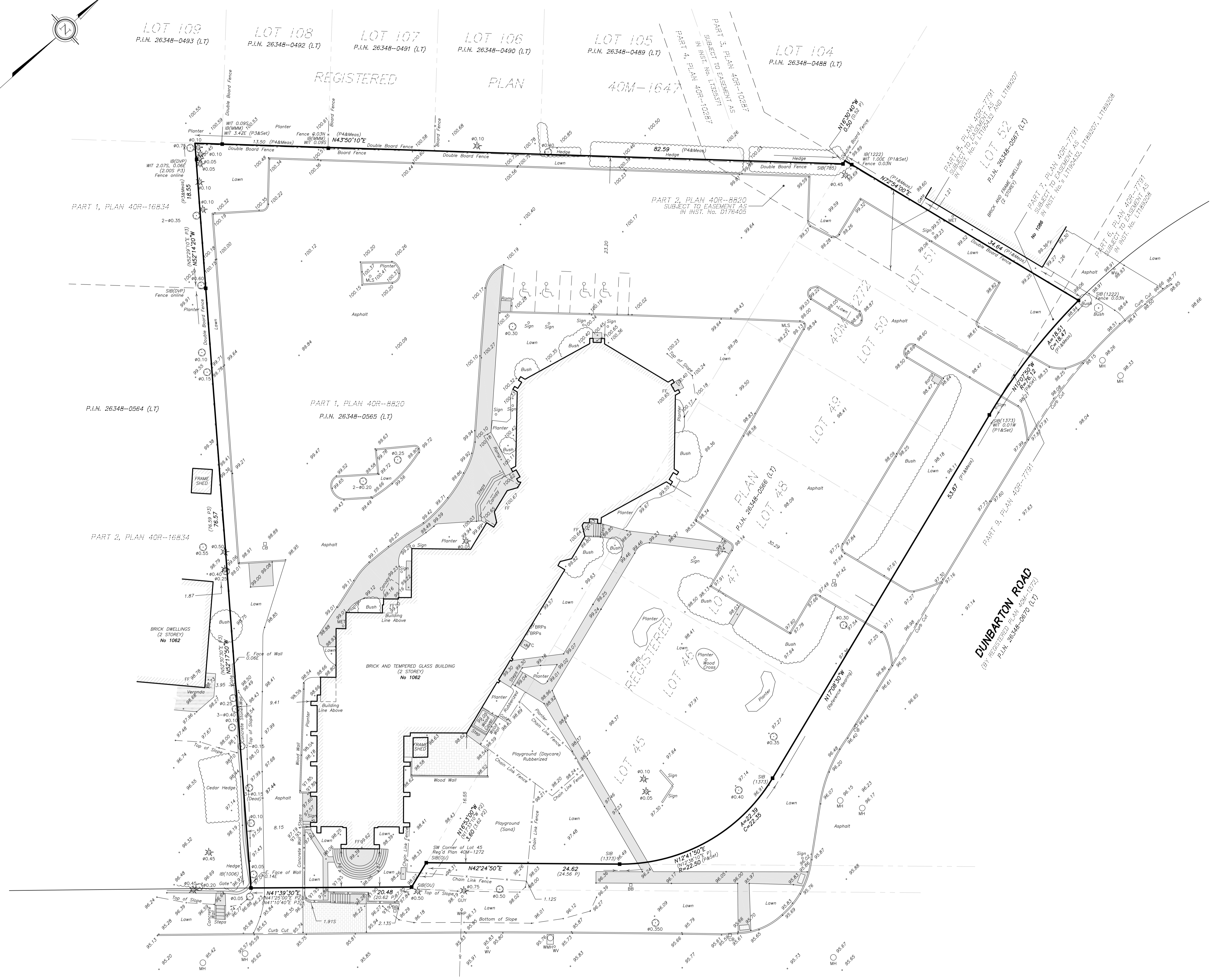
SURVEYOR'S CERTIFICATE

I CERTIFY THAT :
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON APRIL 19, 2022

DATE : APRIL 22, 2022

LES RUDNICKI
 LES RUDNICKI
 ONTARIO LAND SURVEYOR

SPEIGHT, VAN NOSTRAND & GIBSON LIMITED ONTARIO LAND SURVEYORS 750 OAKDALE ROAD, Units 65 & 66 TORONTO, ONTARIO M3N 2Z4 TEL. 416 749-SVNG(7864) FAX 416 749-7866 E-MAIL: toronto@svng.on.ca		ASSOCIATION OF ONTARIO LAND SURVEYORS PLAN SUBMISSION FORM 2191529
DRAWN : MM	FILE NAME : A2200021.DWG	THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR <small>In accordance with Regulation 1026, Section 29(3)</small>
CHECKED : L.R.	PLOT SCALE : MET.1=0.25	
JOB No. : 220-0021	PLOTTED :	
REF. No. :	UPDATED :	



DUNBARTON ROAD
 (FORMERLY THE KING'S HIGHWAY No. 2)
 BY DEPOSITED PLAN 31 (MTO PLAN P-1922-5)
 P.I.N. 26348-0887 (LT)

APPENDIX B





enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Midori

Site Address:

1066 Dunbarton Road, Pickering, ON

Project No:

22042500231

Opta Order ID:

108472

Requested by:

**Eleanor Goolab
ERIS**

Date Completed:

4/29/2022 8:18:45 AM

Project Name: Phase One ESA
1066 Pickering Rd Pickering

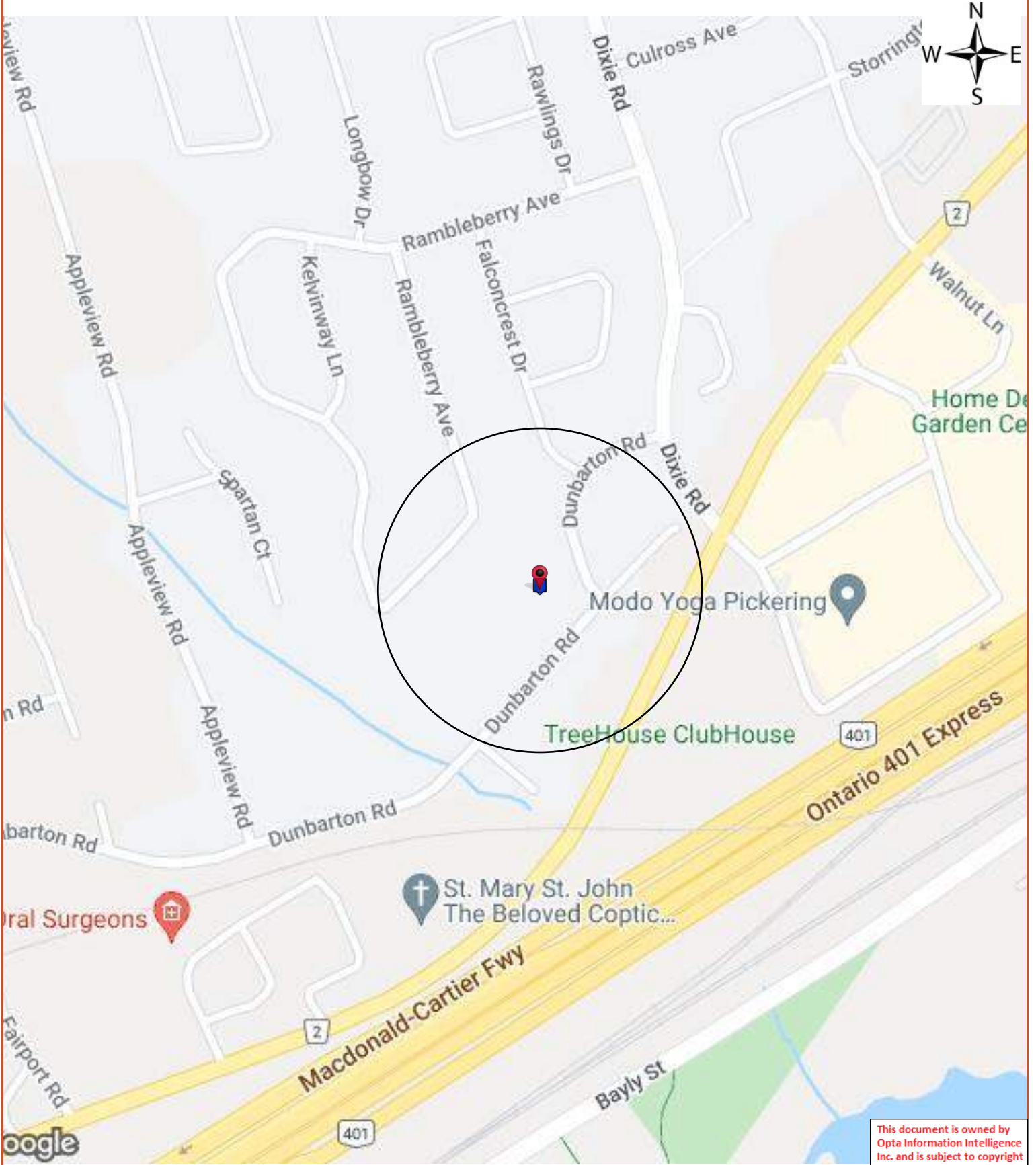
Search Area: 1066 Dunbarton Road, Pickering, ON



OPTA INFORMATION INTELLIGENCE

Project #: 22042500231
P.O. #: 22088

Requested by:
Eleanor Goolab
Date Completed: 04/29/2022 08:18:45



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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.

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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.



Page Report Title

5 (1996) The General Insurance Plan for the United Church Report - 1996 DUNBARTON - FAIRPORT UNITED CHURCH OF CANADA 1066 Dunbarton Road Pickering ON L1V1G8 (distance = 0 metres*)

14 (2005) United Church Program Report - 2005 DUNBARTON UNITED CHURCH 1066 Dunbarton Road Pickering ON L1V1G8 (distance = 0 metres*)

23 (1986) Multipak Report - 1986 DUNBARTON FAIRPORT UNITED CHURCH 1066 Dunbarton Road Pickering ON L1V1G8 (distance = 0 metres*)



The General Insurance Plan for the United Church Report - 1996 DUNBARTON - FAIRPORT UNITED CHURCH OF CANADA 1066 Dunbarton Road Pickering ON L1V1G8





General Accident

THE GENERAL INSURANCE PLAN FOR THE UNITED CHURCH OF CANADA

CONFIDENTIAL

NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO / CRRS asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire protection equipment have not been conducted or witnessed during this inspection.

Insured: Dunbarton - Fairport United Church (of Canada)
Location Surveyed: 1066 Dunbarton Road, Pickering, Ontario.
Postal Code: L1V 1G8
Person Contacted: Murry Tetford
Name of Pastoral Charge: Glenn Brown
Insurer: General Accident Assurance Company of Canada
Policy / Reference #:
Surveyed By: B. Brown
Date of Survey: March 23, 1996
Telephone #: 905-839-7271

GENERAL INFORMATION

Seating Capacity: Pews 0 Chairs 150 + 150 Average attendance: 150 - 200
How many days is the building used each week? 7 Hours of operation: 8:00am - 11:00pm
Is there an Organ? No Yes (give details re: manufacture, type, age, number of stops / ranks, general condition, value if known) No full access to electronic organ (no pipes), 20 years old est. value \$6 - 8,000.00 as per contact

Are church representatives present when the church is open? No Yes
Is building locked when not in use? No Yes
Are repairs to the building performed by employees and or/members of the congregation? No Yes If yes, what type of repairs: No mechanical or structural work
Are they qualified? No Yes
Is there a manse? No Yes
Is there a cemetery? No Yes (describe size, location, and supervision)

Are there any high valued religious artifacts such as: fine arts, paintings, stained glass, statuary, tapestries, etc.? No Yes Describe See remarks re: stained glass no other high valued religious items

Are there any religious artifacts that are irreplaceable? No Yes (Brief description):

Use of candles / incense etc. during service Never Weekly Monthly Less than monthly

IAO / CRRS reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and / or from data supplied by or on behalf of the Purchaser. IAO / CRRS does not purport to list all hazards. While changes and modifications, referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO / CRRS assumes no responsibility for management and control of these activities IAO / CRRS will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred or suffered as a result of the services being provided.

BUILDING

Year Built: 1930 Additions 1985
Building Renovated: Yes No 19 72 Stores: 1 1=1 1/2 Height 3m - 6m
Ground Floor Area 970 m². Basement Area 690 m². Total Area: 1,660 m²
Building Condition Good Fair Poor
Wall Construction Non-Combustible _____ % Solid Masonry 45 %
Brick Venner 55 % Wood Frame _____ %
Load Bearing: Describe Yes
Roof Type: Flat Sloped Peaked Other _____
Roof Construction Wood Joist Concrete Steel Deck I II Other _____
Roof Covering Tar & Gravel Metal Asphalt Shingles Copper Lead Other _____
Resurfaced: Yes No Partial Year _____ Comments New in 1985
Steeple: Yes No Proper lightning protection: No Yes, Describe Small steeple only
Are Church and Outbuildings Protected by:
i) An approved Lightning protection System? Yes No
ii) A qualified Lightning protection maintenance contract? Yes No
iii) Date of last inspection? _____
Floor Construction Concrete 80 % Concrete on Metal Pan _____ %
Wood Joist 20 % Other _____ %
Vertical Openings: None Stairs Elevator Other _____
Proper Protection Yes No Not Applicable
Horizontal Separations Major Partition Construction Not Applicable Frame Other: _____
 Concret Block Other: _____
Proper Opening Protection Yes No Not Applicable
Combustible Concealed Spaces Yes No Yes No Not Applicable
Interior Finish Walls: Combustible _____ % 40 Non-Combustible 60 % Open
Ceilings: Combustible _____ % 40 Non-Combustible 60 % Open

HEATING

Forced warm air: 100 % 2 Electric Gas Oil Other 1 roof top unit
Suspended unit heater: _____ % Electric Gas Oil Other One
Portable Heaters: _____ % Electric Gas Oil Other _____
Electric baseboard units: _____ % Electric Gas Oil Other _____
Hot water/steam: _____ % Electric Gas Oil Other _____
Boiler Yes No Age and Make _____ N/A
Date of last boiler inspection _____
Other: _____ % Electric Gas Oil Other _____
Appliance enclosed in a non-combustible room: Yes No Not required
Combustible materials stored in the room: Yes No Not applicable
Fuel Tanks: None Inside Outside above ground Outside below ground
Fill vent and piping outdoors Yes No N/A
Chimney: Masonry ULC Factory Built Unlabelled pre-fab Other _____
 Standard Non-Standard
Installation appears safe: Yes No
Installation replaced: Yes No 19 85 100 %

ELECTRICAL

Type: Conduit BX Non-Metallic Other _____
Overcurrent protection: Circuit breakers Type P fuses Type D fuses Other _____
Condition: Good Fair Poor _____
Remarks: _____
Installation appears safe: Yes No Installation replaced: Yes No 19 85 100 %
Remarks: _____
Partial Changes / Extensions: No Yes _____
Emergency Power Generator: Diesel Oil Gas Other N/A

COMMON HAZARDS

Extent of Exposure	None	Slight	Moderate	Severe	Remarks:
Smoking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Restricted</u>
Heating	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>In order</u>
Electrical Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>In order</u>
Housekeeping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Good</u>

EXTENDED COVERAGE

	Extent of Exposure				Remarks:
	None	Slight	Moderate	Severe	
Windstorm	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No unusual exposures
Lightning	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Small steeple only
Building Impact	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No unusual exposures
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Remarks:

WATER DAMAGE

Evidence of corrosion: No Yes If yes, describe _____

Window & Skylight openings adequately sealed: Yes No

Damage Exposure from Air Conditioning equipment: Yes No N/A

Roof covering materials adequate: Yes No Date of most recent repairs: _____ Undetermined

Inside and or roof storage tank(s) or process equipment: Yes No

If yes, satisfactorily controlled: Yes No N/A

FLOOD

Distance to nearest body of water: _____ Non Determined

Evidence of water damage: No Yes

Describe: _____

History of Flooding: Yes No Undetermined

SEWER BACK-UP

Any protection devices in place: No Yes

Describe: Not determinable

History of Sewer Back-up: Yes No Undetermined

NOTE: For Water Damage, Flood and Sewer Back-up sections
 Historical Information confirmed by: Murry Tetford
 Years Employed: 6

UNDERGROUND STORAGE TANKS

Are there any under ground storage tanks? Yes No Cannot be confirmed by contact.

No.	Age	Capacity (L)	Contents	Construction	Cathodic Protection
1					
2					
3					
4					
5					

Do the Underground Storage Tanks conform with current provincial codes? Yes (As per contact) No

KITCHEN

Interior Finish

- Walls Plasterboard
- Ceilings Plasterboard
- Floors Vinyl

Finish of walls near cooking appliances: None Non-combustible Combustible

Cleanliness: Good Fair Poor

Pest Control Program: No Yes

COOKING APPLIANCES AND EXHAUST INSTALLATION

Appliance Type	Number	Fuel				Automatic shut-off		Hoods		Fixed System	Protection	
		Electric	Nat. Gas	Prop. Gas	Charcoal	Yes	No	Yes	No		Automatic Sprinklers	None
Oven												
Grill / Griddle												
Deep Fat Fryer												
Stove / Range	1		X				X		X			X
Char Broiler												
Other												

Exhaust System Cleaning N/A

Element	Weekly	Monthly	Other	Name of Company	Clean at time of inspection	
					Yes	No
Filter(s)						
Hood(s)						
Duct(s)						

Exhaust Ducts: Discharges directly to outside Passes through combustibles materials
 Extends through the roof Protected by a fixed extinguishing system

Year of installation: _____
 Comment: Domestic gas stove only

FIRE PROTECTION

Public

F.U.S Protection Class: 5
 Responding Fire Department: Pickering
 Full Time Volunteer Composite
 Distance to Fire Department: 2 km. Roads: Paved Unpaved
 Accessible Year-round: No Yes Difficult access for Fire Dept: No Yes
 No. of Hydrants: 2 within 155m. _____ within 156m.-305m. _____ over 305m. None

Private

Are the following adequate?

Portable Extinguishers: No Yes If yes, number of Std Date last maintained 1995
 Security Guard No Yes N/A
 Standpipe / Inside Hose: No Yes N/A
 Smoke Detection System: No Yes N/A
 Fire Detection System: No Yes N/A
 Connected to : ULC Central Station ULC Monitoring Station
 Unlisted Service Local Only
 Fire/Police Department Other _____

Automatic Sprinkler Protection:

Sprinkler system None Partial Full Premises
 Wet Dry Preaction Deluge
 System tested at time of survey: Yes No
 Connected to : ULC Central Station ULC Monitoring Station
 Unlisted Service Local Only
 Fire/Police Department Other _____

When was the system last tested? _____ By Whom? _____

FIRE PROTECTION Cont'd

Private

N/A

Fixed Extinguishing Systems: (Cooking Appliances & Exhaust Systems)

Type of installation Co₂ Dry Chemical Wet chemical Other _____

Emergency manual operation: Yes No

System approved by: ULC UL CSA

Manufacturer: _____

Maintenance Contract: Yes No Company: _____ Telephone _____

Expiry date: _____

Inspection: Annual Semi Annual Certificate: Yes No

Other Protection:

Automatic sprinklers: Yes No At ceiling In hoods In exhaust ducts

Extinguishers(40-B,C) a) In kitchen areas: Yes No Co₂ Dry Chemical

b) In other areas Yes No Type: Some small

ULC labelled grease extraction system: Yes No extinguishers

Manufacturer: _____ Model #: _____

Ventilating equipment appears adequate: Yes No

ELECTRONIC DATA PROCESSING

Mini System PC Stand Alone None

Is all equipment in one room: Yes No Connected to central location: Yes No

Age: 1 year Approximate Value:\$ 2,500.00

Equipment is: Owned Leased

Basic Protection satisfactory: Yes No Surge Protection: Yes No

Data properly backed up and stored: Yes No

Separate location: Yes No

COLLAPSE

Heavy Snowbelt Area: Yes No

Evident Water Ponding: Yes No

Unusual Roof Loading (ie. equipment): Yes No

Changes in Roof Elevation: Yes No

Evident Sagging: Yes No

Walls Floors Roof Porch / Awning

Earthquake Zone: 1

EXPOSURE TO PROPERTY

	Distance	Height	Construction	Occupancy	Opening in Facing Wall	
					Yes	No
Front	O m.	Sto.				
Rear	P m.	Sto.				
Left	E m.	Sto.				
Right	N m.	Sto.				

Describe partition wall between insured and other tenants:

CRIME & VANDALISM

Neighbourhood

Crime Experience: Low Moderate High
 Residential Commercial Industrial Rural Isolated
 Appears to be: Stable Changing via: Expansion/growth Renovation Deterioration

General Protection

Effective exterior lighting Yes No Effective interior lighting Yes No
 Premises fully fenced Yes No Regular police patrols Yes No
 Watchman / security guard services: None For building

Security System

Premises alarm system in use: Yes No N/A Extent of protection: Perimeter Space/area Not determined
 Monitored by: ULC Monitoring Station Unlisted Service Local alarm
 Line security: Dedicated line Digital Dialer Other _____
 Are crime & vandalism incidents logged at the church Yes No
 Steps taken to reduce crime / vandalism: Yes No Describe: _____
 Unused doors locked

Target items: 1 small computer, 1 TV, 1 video cassette player
 Describe target areas: Office, storage room

DOOR	How Many	CONSTRUCTION						KINDS OF LOCKS											
		Wood	Metal	Metal Covered	Glass	Bars on Glass Doors	IF ANY PANEL Plain Glass	Wired Glass	Single Cylinder Dead Lock	Double Cylinder Dead Lock	Spring Lock	Panic Bar	Slide Bolt	Padlock		Cross Bar	Wired To Alarm System?		
Front																			
Side																			
Rear																			
Roof																			

Windows	How Many	TYPE OF WINDOW		BURGLARY SCREENS			BURGLARY BARS				Condition of bars and screens	Wired To Alarm System?		
		Fixed	Movable	Inside	Outside	Properly Secured	Inside	Outside	Spacing	Properly Secured		Yes	No	
Front														
Side														
Rear														
Basement														
Transoms														
Skylight														
Other Openings														

Audio/Visual System

P.A. System: Yes No Est. purchase price: \$ 700.
 TV Monitors: No Yes How Many 1 Est. purchase price: \$ 500.
 VCR's: No Yes How Many 1 Est. purchase price: \$ 200.
 Video Cameras: No Yes How Many _____ Est. purchase price: \$ _____
 Other similar AV equipment (describe & estimate purchase price): Special listening equipment for the hearing impaired. Locked up when not in use.

Note: Where possible obtain price from buyer

Above equipment locked away when not in use: No Yes (Describe below)
 Above equipment ever removed from building or loaned to anyone: No Yes
 Comments: All locked in offices or storage rooms.

GENERAL REMARKS

The original church was damaged by fire in 1972 and rebuilt in part along with the addition in 1983. Full renovations were done at that time.

The new church is used in favour of the old church which is used only occasionally.

Two to three rooms are rented by Bridges Daycare which is owned and operated independently. However, these same rooms are used for Sunday School activities for up to 46 children.

Generally the church is used on a daily basis. For functions, meetings, services etc. The kitchen is used infrequently no major meals are prepared.

Since the church was in use no full access was gained to the organ. There is also a baby grand piano plus an upright piano in a meeting room. There are no items of value except for minor electronics.

There are several perimeter doors and windows. The majority of doors are metal with glass panels equipped with locking panic bars. Most of the windows are fixed and have ordinary glass. The original church has two stained glass windows (high). The new church has three stained glass windows (incl. one partial) behind ordinary glass. There have been no incidents of vandalism however, there was a recent break in and a small computer was stolen. Recommendations are for consideration.

The fire alarm system consists of heat and smoke detectors (in most but not in all areas) plus manual pull stations is connected to a fire alarm panel supervised by Sage Electric.

There is one handicap elevator. Maintenance and housekeeping are good.

None made at this time

RECOMMENDATIONS

96-1 Consideration should be given to the installation of a burglar alarm system supervised by a ULC listed monitoring station.

96-2 Consideration should be given to protecting stained glass panels with burglar resistant glazing.

96-3 Small fire extinguishers should be replaced by ULC labelled 2A-10B,C rated units.

None made at this time

United Church Program Report - 2005 DUNBARTON UNITED CHURCH 1066 Dunbarton Road Pickering ON L1V1G8





UNITED CHURCH PROGRAM

CONFIDENTIAL

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NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and CGI Insurance Business Services asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations.*

Name of Church: Dunbarton United Church

Address: 1066 Dunbarton Rd., Pickering, Ontario

Postal Code: L1V 1G8

Person Contacted: Brent Brook-Alred, Trustee

Telephone #: Philip Cox, Trustee
905-839-7271

Policy/Reference #: _____

Surveyed By: Ronald W. Roy

Date of Survey: 05/05/25

Minister's Name: Glenn Brown

OCCUPANCY

Insured is: Owner Owner/Occupant Tenant Other: _____

Area Occupied: Total 1660 m²

Description of Programs:

Sunday Service(s): How many: 1 List times: 10:30 am

Sunday School: No Yes Times: 10:30 am

Mid-week Groups: No Yes Describe: Explorers, Guides, Sparks, Autism Group, Board of Stewards and Elders Meetings Organized by Church: Yes No

Day Care/Nursery School: No Yes Run by Church: Yes No Who: Bridges Day Care Centre

Use of the Building by Non-Church Groups: No Yes Describe: Alcoholics Anonymous

Special Occupancy Hazards (i.e. none apparent

activities organized (hobby woodworking; ceramics using kilns etc.)

GENERAL INFORMATION

Seating Capacity: Pews: _____ Chairs: 320 Average attendance/observance levels: 100

How many days is the building used per week? 7 Hours of operation: 9-10 hrs

Are attendants on duty when facility is open? No Yes Describe: Some Church Members are always present

Is building locked when not in use? No Yes Key Holder List: No Yes Updated: 2005

Is there an Organ? No Yes Describe: Electric Pump Organ Type & Est. value: Not disclosed/known to contact

Are repairs to building performed by members of the congregation?

No Yes if yes, what types: painting and decorating.

Are they qualified? No Yes

Is there a manse/parsonage: No Yes If Yes –How many and indicate type of occupancy and if it is leased out:

Is there a cemetery: No Yes Describe: Erskine Cemetery- located at Finch and Fairport Roads

Are there any high valued religious artifacts such as: fine arts, paintings, stained glass, tapestries etc.?

No Yes Describe: 3-(2.5'x12'), 2-(2.5'x7') and 1-6' diameter stained glass windows

Are there any religious artifacts that are irreplaceable?

No Yes Describe: _____

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Insurers' Advisory Organization Inc.

“Committed to Service Excellence”

CONSTRUCTION

Year Built: 1886 original, but rebuilt in 1976 following fire in 1972 Additions: No Yes Year(s): 1983 - new sanctuary and Sunday school

Building Renovated: No Yes _____ Storeys: 1 and 1=2 Height: 3-6 m.

Ground Floor Area: 970 m² Basement Area: 690 m² Total Area: 1660 m²

Building Condition: Good Fair Poor Describe: _____

Wall Construction: Non Combustible: _____ % Fire Resistive: _____ % Solid Masonry: 100% % Brick Veneer: _____ % Wood Frame: _____ %

Load Bearing: Yes No Describe: Independent

Roof Type: Flat _____ % Sloped _____ % Peaked _____ % Other: _____ % Describe: _____

Roof Construction: Wood Joist Concrete Steel Deck I II Other: Heavy timber in the sanctuary area

Roof Covering: Tar & Gravel Metal Asphalt Shingles Copper Lead Other: _____
 Condition of Roof: Good Fair Poor Resurfaced last 30 years: No Yes 2004 - Sanctuary, 2001 Original Building

Steeple/Bell Tower: No Yes Height: _____ m

Floor Construction: Concrete: 90 % Concrete on Metal Pan: _____ %
 Wood Joist: 10 % Other: _____ %

Vertical Openings: None Stairs Elevator Other: _____
 Proper Protection: Yes No Not Applicable

Horizontal Separation: Major Partition Construction: Not Applicable Frame Concrete Block Other: _____

Proper Opening Protection: Yes No Not Applicable

Combustible Concealed Spaces: No Yes Describe: _____

Proper Protection: Yes No Not Applicable

Interior Finish: Walls: Combustible _____ % Non-Combustible: 40 %
 Ceiling: Combustible _____ % Non-Combustible: 40 %

Are Church and Outbuildings Protected by?

- i) An approved Lightning protection System? Yes No
- ii) A qualified Lightning protection maintenance contract? Yes No
- iii) Date of Last Inspection: n/a Recommendation made : Yes No

HEATING

Forced warm air: 100 % Electric Gas Oil Other: _____

Suspended unit heaters: _____ % Electric Gas Oil Other: _____

Portable heaters: _____ % Electric Gas Oil Other: _____

Electric baseboard units: _____ % Electric Gas Oil Other: _____

Hot water/steam: _____ % Electric Gas Oil Other: _____

Boiler: No Yes Age and Make: N/A

Date of last Boiler Inspection: _____ Inspection Certificate Posted: Yes No

Other: _____ % Electric Gas Oil Other: _____

Heating Appliances enclosed in a non-combustible room: Yes No Not required

Combustible materials stored in room: Yes No Not applicable

Chimney: Masonry ULC Factory Built Unlabelled pre-fab Other:

Standard Non-Standard

Heating Installation appears safe: Yes No, Describe: _____

Heating Installation updated last 30 years: No Yes, 1983 70 %

Special Conditions: No unusual features

ELECTRICAL

Type: Conduit BX Non-metallic Other:

Overcurrent protection: Circuit breakers Fuses

Condition: Good Fair Poor Remarks:

Installation appears safe: Yes No Describe: _____

Installation replaced: No Yes 1976 & 1983 100 % Remarks: Church rebuilt in 1976 and addition in 1983

Partial Changes/Extensions: No Yes

Emergency Power Generator: No Diesel Oil Gas Other:

Special Conditions: No unusual features

COMMON HAZARDS

	Extent of Exposure		
	Above Standard	Standard	Below Standard
Smoking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Housekeeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Candles or Open Flame devices used		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Remarks: Prohibited inside building
 Remarks: Excellent
 Frequency and details as to how used: One candle weekly and others only on special occasions. Minister extinguishes candles as part of service.

EXTENDED COVERAGE: Describe any unusual exposures

	Extent of Exposure
Windstorm:	Describe: <u>no unusual features</u>
Building Impact:	Describe: <u>no unusual features</u>
Other:	Describe: <u>none apparent</u>
Describe any unusual exposures: <u>none apparent</u>	

WATER DAMAGE

Evidence of Corrosion: Yes No
 Window & Skylight openings adequately sealed: Yes No
 Damage Exposure from air conditioning equipment: Yes No N/A
 Roof covering material adequate: Yes No Date of most recent repairs: 2004 - Sanctuary, 2001 - original building Undetermined
 Inside and/or roof storage tank(s) or process equipment: Yes No
 If yes, satisfactorily controlled: Yes No N/A

FLOOD

Distance to nearest body of water: _____ None determined
 Evidence of water damage: No Yes Describe: _____
 History of Flooding: Yes No Undetermined

SEWER BACK-UP

Any protection devices in place: No Yes Describe: _____
 History of Sewer Back-up: Yes No Undetermined

Note: For Water Damage, Flood and Sewer Back-up sections
 Historical Information confirmed by: Brent Brook-Alred
 Years Employed: Member for over 20 years

UNDERGROUND STORAGE TANKS

Fuel Tanks: None Inside Outside above ground outside underground cannot be confirmed

NO.	Age	Capacity (l)	Contents	Construction	Cathodic Protection
1	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
2	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
3	_____	_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

Do the Underground Storage Tanks conform to current provincial codes? Yes (as per contact) No

KITCHEN

Interior Finish: Walls: drywall Ceilings: drywall Floors: Vinyl on concrete
 Finish of walls exposed by/adjacent to cooking appliances: None, Non-combustible Combustible
 Cleanliness: Good Fair Poor: _____ Pest Control Program: No Yes Describe: _____

COOKING APPLIANCES AND EXHAUST INSTALLATION

Appliance Type	Number	Fuel				Automatic Temperature Fuel Shut-off		Stainless Steel Hoods		Protection		
		Electric	Natural Gas	Propane	Charcoal	Yes	No	Yes	No	Fixed System	Auto Sprink	None
Oven		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grill/Griddle		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deep Fat Fryer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stove/Range	<u>1</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Char Broiler		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Extinguishers in kitchen areas (K Type) Yes No CO₂ Dry Chemical, Other: _____
 ULC labeled grease extraction system: Yes No Manufacturer: _____ Model: _____

Exhaust System Cleaning

Element	Weekly	Monthly	Other	Name of Company	Clean at time of inspection
Filter(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>insured</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Hood	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>insured</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Ducts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>insured</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Exhaust Ducts: Discharges directly to outside Passes through combustible materials
 Extends through the roof Protected by a fixed extinguishing system

Year of installation: 1983, Any Ducts over 20' length: No Yes, Clean out doors: Yes No
 Ventilating equipment appears adequate: Yes No Remarks: There is no deep fat drying. Only residential cooking equipment is used. Cooking is carried out only occasionally

FIRE PROTECTION PUBLIC

F.U.S. Protection Class: 05 Responding Fire Department: Pickering
 Full time Volunteer Composite
 Distance to Fire Department: 1 km Roads: Paved Unpaved Accessible Year-round: Yes No
 No. Hydrants: 2 within 155 m, _____ within 156 - 305 m, None

PRIVATE FIRE PROTECTION

Portable Extinguishers No Yes Number of: 11 Date Last Serviced: March/05
 Security Guard No Yes N/A
 Standpipe/Inside Hoses No Yes N/A
 Fire Detection System No Yes N/A Type: Smoke Heat
 Manual Pull Stations No Yes
 Connected to: ULC Monitoring Station Monitoring Station Unlisted Service
 Fire/Police Department Local Only Other:
 Automatic Sprinkler Protection None Partial Full Premises
 Sprinkler System Wet Dry Preaction Deluge
 Explain area coverage if Partial:
 Connected to: ULC Monitoring Station Unlisted Monitoring Service Local Only
 Fire/Police Department Other: _____
 Name of monitoring Service: _____
 When was system last tested: _____ By whom: _____
 Sprinkler system was not tested or evaluated during this survey:
 Fixed Extinguishing Systems (Cooking Appliances & Exhaust System)

Type of installation: ULC1254 / UL 300 Compliant Other: _____
 Emergency manual operation: Yes No System approved by: ULC UL CSA
 Maintenance contract: Yes No Company: _____ Telephone #: _____
 Expiry Date: _____ Inspection: Annual Semi-annual Certificate: Yes No

ELECTRONIC DATA PROCESSING

Is equipment in secured areas Yes No Connected to central location: Yes No
 Surge Protection Yes No Adequate: Yes No
 Data properly backed-up and stored: Yes No Data Storage/back-up copy taken off premises: Yes No

COLLAPSE

Heavy Snowbelt area: Yes No
 Roof Water Ponding Yes No
 Unusual Roof Loading: (i.e. equipment) Yes No
 Changes in Roof Elevation: Yes No
 Evident Sagging: Yes No
 (Building Construction) Walls Floors Roof Porch/Awning

EXPOSURES TO PROPERTY

	Distance	Height	Construction	Occupancy	Opening in Facing Wall
Front	<u>open to street</u> m	____ Sto.	____	____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Rear	<u>open to parking</u> m	____ Sto.	____	____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Left	<u>open</u> m	____ Sto.	____	____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Right	<u>open to parking</u> m	____ Sto.	____	____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Describe partition walls between insured and other tenants: n/a

CRIME

General

Neighbourhood:
 Crime Experience: Low Moderate High
 Residential Commercial Industrial Rural Isolated
 Appears to be Stable: Changing via: Expansion/growth Renovation Deterioration
 Effective Exterior Lighting: Yes No Effective Interior Lighting: Yes No
 Premises fully fenced: Yes No Regular Police Patrols: Yes No
 Security System:
 Premises alarm system in use: Yes No N/A Type of protection: Perimeter Motion
 Monitored by: ULC Monitoring Station Unlisted Service Local Alarm
 Alarm System coverage: Full Partial Describe % of coverage of partial:
 Line Security: Dedicated line Digital Dialer Other: _____
 Are crime and vandalism incidents logged at church: Yes No
 Steps taken to reduce crime/vandalism: not required - no claims Yes No
 Describe:
 Target Items: computers
 Target areas: Minister's and secretaries offices

Physical Protection Ground Floor:

Are doors and windows located on the ground and/or basement level adequately secured with suitable locks:
 No Yes
 Describe if necessary: Windows are mainly fixed

AUDIO/VISUAL EQUIPMENT

P.A. System No Yes Est. purchase price: \$10,000
 TV Monitors No Yes (How many) 1 Est. purchase price: \$300

VCR/ DVD No Yes (How many) 1

Est. purchase price: \$250

Video Cameras No Yes (How many) _____

Est. purchase price: \$ _____

Hearing impaired devices available: No Yes (How many) _____

Other similar A/V equipment (describe & estimate purchase price- include electronic keys boards, sound mixing equipment, Digital projectors etc.) Power point projector computer stored in locked room with other a/v equipment

Above equipment locked away when not in use: No Yes Describe: see above

Above equipment ever removed from building or loaned to anyone: No Yes Describe: _____

Comments: PA System is kept in a locked cabinet in the Sanctuary

REMARKS NOT OTHERWISE RECORDED

The insured was very co-operative at the time of survey and is very conscientious about risk control.

The building is located in a quiet, well cared for subdivision and is very well maintained with good care and cleanliness throughout.

We are pleased to advise we have no recommendations to offer at this time.

NOTE: There is a separate building located in the Erskine Cemetary that was once used as a church. It was built around 1836 and is one storey and basement, having wood frame walls and wood joist roof measuring (30' x 50') approximately $139.5 \times 2 = 279 \text{ m}^2$ in total. These premises are no longer used by the congregation regularly. Three to four cemetery services annually may take place in this building according to contact.

RECOMMENDATIONS

None made at this time.

Page: 23

Project Name: Phase One ESA
1066 Pickering Rd Pickering

Project #: 22042500231
P.O. #: 22088

ENVIROSCAN Report

**Multipak Report - 1986 DUNBARTON FAIRPORT
UNITED CHURCH 1066 Dunbarton Road Pickering
ON L1V1G8**

Requested by:
Eleanor Goolab

Date Completed: 04/29/2022 08:18:45



OPTA INFORMATION INTELLIGENCE

Multipak Report - 1986 DUNBARTON FAIRPORT UNITED CHURCH 1066 Dunbarton Road Pickering ON L1V1G8

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MultiPak

INSPECTION SERVICES

BASIC UNDERWRITING SURVEY
CONFIDENTIAL

IAO Office: To ROSTO
 Date: 29/9/86
 Representative: JAU
 Survey No.: _____

NOTE: The sole purpose of this Survey Report including supplemental reports is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept **strictly confidential**. This survey report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of Fire Protection equipment have not been conducted or witnessed during this inspection.

Insured Name: DUNBARTON FAIRPORT United Church
 Address: 1066 DUNBARTON RD.

Building Owner: Y N
 (Lease Expires _____)

City: PICKERING Province: ONT Postal Code: L1V 1G8 Sole Occupant? Y N
 (No. of Other Occupants _____)

NEIGHBOURHOOD: <input type="checkbox"/> URBAN <u>95</u> % RESIDENTIAL <input checked="" type="checkbox"/> SUBURBAN <u>5</u> % COMMERCIAL <input type="checkbox"/> RURAL _____ % INDUSTRIAL		APPEARS TO BE <input type="checkbox"/> STABLE <input checked="" type="checkbox"/> CHANGING VIA <input checked="" type="checkbox"/> EXPANSION/GROWTH <input type="checkbox"/> RENOVATION <input type="checkbox"/> DETERIORATION	STATISTICAL PLAN CODING BLDG. IND. <u>867</u> INSURED IND. <u>867</u> CONSTRUCTION <u>5</u> PROTECTION <u>3</u>
--	--	--	--

OCCUPANCY:

(Describe operations, special hazards and any unusual features)

INSURED or MAJOR OCCUPANT AREA OCCUPIED 1660 Sq.M.

As a church with nursery.
Cooking done by a domestic range & oven.
No protection (NOT required)

OTHER OCCUPANTS: _____

OPINION OF RISK: Excellent ; Good ; Average ; Poor (explain)

SUPPLEMENTAL REPORTS ATTACHED:

- | | | | |
|---|--|------------------------------------|--------------------------------|
| <input checked="" type="checkbox"/> Photos # <u>1</u> | Additional Coverages | | |
| <input type="checkbox"/> Data Processing | <input checked="" type="checkbox"/> All-Risk | <input type="checkbox"/> Liability | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Boeckh Appraisal | <input type="checkbox"/> Crime — Short | <input type="checkbox"/> Glass | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Restaurant Cooking | <input type="checkbox"/> Crime — Extended | <input type="checkbox"/> Diagram | <input type="checkbox"/> _____ |

NOTE: EXPLAIN CIRCLED ○ ANSWERS

1. BUILDING:

Year built 1930's Additions 1985
 Building height (storeys) 1
 Exterior wall construction 45% brick 55% B.V.
 Floor construction 80% concrete 20% wood joist
 Roof Const.: Support WS Deck WS Cover Patent
 Area: Ground Floor 970 Sq. M. Total 1660 Sq. M.
(incl. basement)

Vertical openings protected? Yes No None
 Interior finish Walls & Ceilings None Non-Comb Other
 Building condition satisfactory? Yes No
 Basement in building? Yes No
 Finished Unfinished Area 690 Sq. Metres
 Any vacant areas? Yes No
(1 sq. m. = 10.76 sq. ft.)

2. COMMON HAZARDS:

Heating Type HOT AIR
 Fuel: Gas Electric Wood Coal LP Gas
 Oil Other: _____
 Appears safely arranged? Yes No
 Chimneys: Masonry ULC Factory Bilt. Other
 Electrical type: Conduit Bx Non Met. Cable
 Other
 Overcurrent protection: Cct. bkr. Fuses (Type S)
 Fuses (Other)
 Appears safely arranged? Yes No

Are the following satisfactory?

Housekeeping	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Maintenance	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Trash removal	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Smoking Control	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Restaurant Cooking	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> None
Flam./combust. liquids	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> None noted
Welding/hot work	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> None noted
Other special hazards	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> None noted

3. MUNICIPAL PROTECTION:

FUS Municipal Protection Class: 4
 Responding Fire Department: _____
 Paid Volunteer Combination
 Distance to fire department (Km) Under 5 Over 5
 Roads: Paved Unpaved
 Accessible year-round? Yes No
 Difficult access to build. for fire dept. Yes No
 Hydrants: 2 Within 155 m. 156-312 m. over 312 m.
(Number of Hydrants) (1 m = 3.28 ft.)

4. PRIVATE PROTECTION:

Adequate fire extinguishers Yes No None
 Extinguishers properly tagged and serviced? Yes No
 Standpipe and hose Yes No
 Restaurant cooking protection? Yes No
 Sprinkler System? Yes No IAO File _____
 Coverage: Full Partial
 Alarm: Local Central Station Other
 Fire Detection/ alarm system? Yes No
 Watchman service? Yes No

5. EXPOSURES: Include exposures within 15 m. of risk (Omit if information provided on diagram)

Distance:	Height:	Construction:	Occupancy:
North: <u>Open</u>			
South: <u>-</u>			
East: <u>-</u>			
West: <u>-</u>			

6. BUSINESS INTERRUPTION:

Insured's estimated replacement time:
 Building 3 months Contents 3 months
 Difficult to replace (e.g. Foreign)?
 Equipment Yes No
 Climatic factor effect rebuilding? Yes No
 Insured has other location(s) to conduct business? Yes No
 Is there a single source of any stock or materials? Yes No
 Seasonal fluctuations? Yes No
 Fixtures Yes No
 Stock Yes No
 Interdependency Yes No
 Local Competition? Yes No

7. EXTENDED COVERAGE:

Lightning	Unusual Features	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Riot Vandalism & Malicious Acts:	
	Properly Grounded	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Access Restricted	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Explosion:	Unusual Features	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Guard Supervised	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact Hazards:	Aircraft	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Yards Fenced	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	Land Vehicles	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Yards Lit	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	Watercraft	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other		
Smoke:	Unusual Features	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Leakage From Fire Protection Equipment	
Windstorm:	Unusual Features	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Not Applicable	<input checked="" type="checkbox"/> Yes
	Exterior Attachments or Signs	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other	Stock Skidded or Shelved	<input type="checkbox"/> Yes <input type="checkbox"/> No
				Floors Drained	<input type="checkbox"/> Yes <input type="checkbox"/> No

8. LOSS HISTORY — Fire & E.C.: Yes No

No.	COMMENTS
1.	Vertical opening from 1st to Basement is protected by HCB enclosure with 3/4 hr door
4.	Most of the fire extinguishers were serviced & tagged in August 1986. However a few of them were without tags.
4.	The building is provided with heat detectors, pull station & alarm bell, all connected to a ULC panel & to fire hall (see insured)
8.	The old church was gutted by fire 14 years ago.

No.	RECOMMENDATIONS (Point Form)
86-1	All extinguishers should be serviced & tagged annually by an approved contractor.



Insured: DUNBARTON FAIRPORT United Church IAO Office: TORONTO
Address: 1066 DUNBARTON RD. Representative: J. AU
PICKERING, ONT Date: 29 9/86
LIV 168

Explain all circled answers

1. COLLAPSE:

Grounds Are:

- Natural
- Filled Land
- Undetermined

Area Subject to:

- Erosion
- Landslide
- Underground Hazards
- Heavy Snow Belt Area
- _____
- None of the above

Roof & Floors adequately supported & not overloaded

Yes No

Stock Fixtures adequately supported

Yes No

Evidence of Sagging:

- Walls
- Floors
- Roof
- Structural Supports
- Cornice/Awning
- Porch
- Inadequate Drainage
- None of the above

3. FLOOD:

Nearest Body of Water:

Distance _____

Area Subject to:

- Pond/Lake _____ Surface Accumulation
- Stream/Creek _____ Flooding
- River/Canal _____ Sewage Back-up
- Man-made Impoundment _____ Recent Development
- Ocean Bay or Harbour _____
- _____

- Evidence of Inadequate Drainage
- Special Flood Protection Provided
- History of Floods at Location
- None of the above apply

2. WATER DAMAGE:

Type of Plumbing System:

- Copper
- Galvanized
- Plastic
- _____

Exposed To:

- Freezing
- Mechanical Damage
- Neither

Evidence Of:

- Leakage
- Corrosion
- Substandard Support
- Inside And/Or Roof Storage Tank(s) or Process Equipment
- None of the above

Evidence of Water Damage To:

- Floor(s)
- Ceiling(s)
- Interior Wall(s)
- Exterior Wall(s)
- None of the above

Stock Susceptibility Is:

- Slight
- Moderate
- Severe

Stock Stored:

- In Basement
- On _____ Floor(s)
- Skid And/Or Shelf Storage
- None

4. EARTHQUAKE:

Earthquake Zone _____

EQ Construction Class (circle) A B C D E F

- Natural Gas Connections No Yes
- Exposed by Adjacent Tanks Antennas, Towers etc. No Yes
- Unusual Features No Yes
- Any Earthquake History No Yes

5. THEFT:

- Machinery or Stock attractive No Yes
- Alarms: Perimeter Area None
- Listed Central Station Other
- Alarm Company: _____
- Locks: All Doors have dead bolts No Yes
- Stock Stored in open No Yes
- Yards Fenced & Well Lit No Yes

6. LOSS HISTORY:

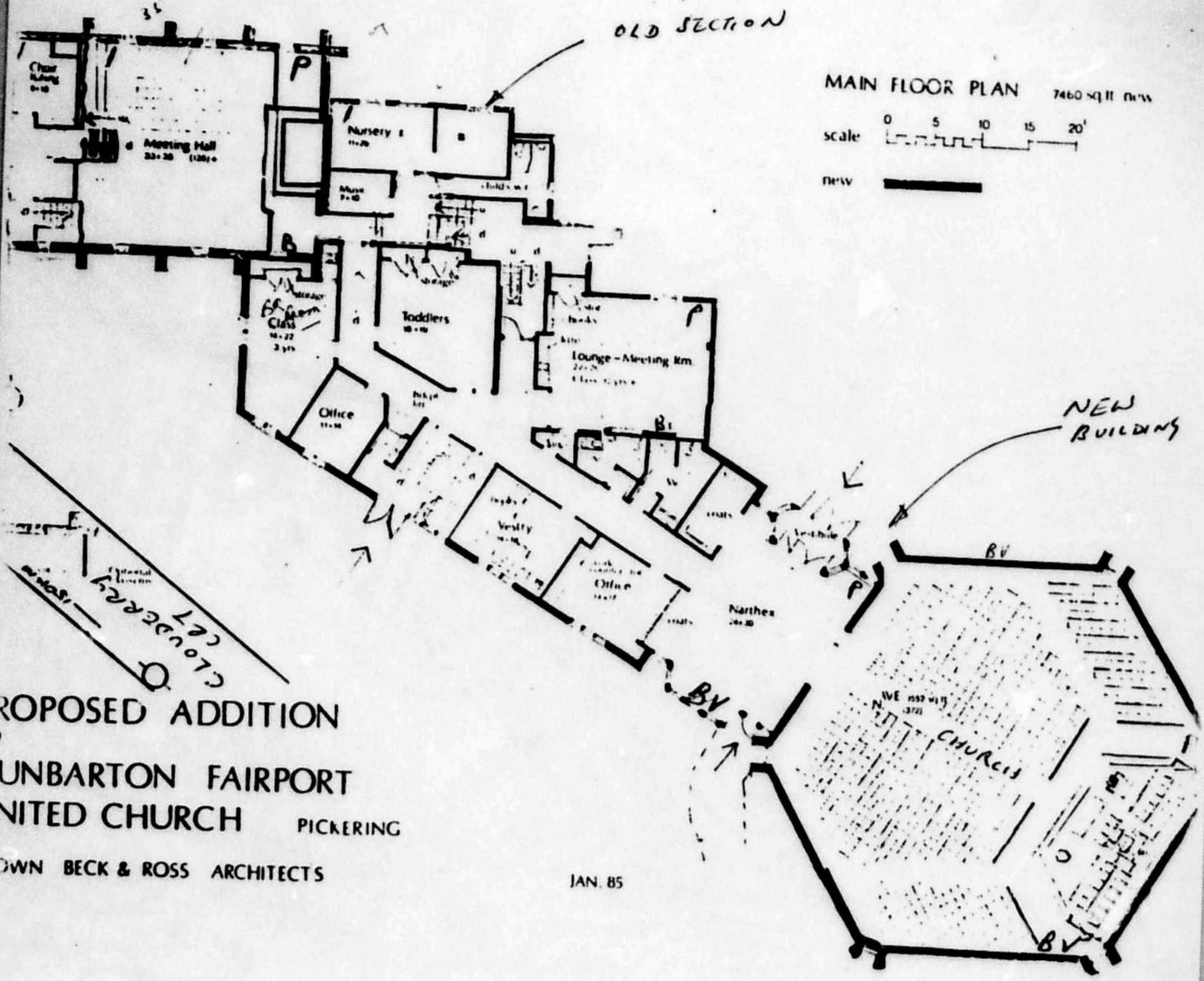
Yes No

COMMENTS

- 5. All doors are provided with Panic Bars
As this is a church there is apparently
no valuable stock for theft.
- 6. The old building was gutted by fire
14 years ago

RECOMMENDATIONS (Point Form)

150' 171' at Dunbarton Rd



PROPOSED ADDITION
 DUNBARTON FAIRPORT
 UNITED CHURCH PICKERING
 OWN BECK & ROSS ARCHITECTS

JAN. 85

FILE NO. Mercantile
 1066 DUNBARTON RD.
 PICKERING, ONT.

Sheet: N0P Block: N0P Scale: 1" = see ABOVE

INSURERS' ADVISORY ORGANIZATION
 ONTARIO

Date: 29-9-86 Field Rep.: JAW

APPENDIX C



CHAIN OF TITLE REPORT

Project #: 21-088
 Address: 1066 Dunbarton Road, Pickering
 Legal: Lots 45 - 51 Plan 40M1272
 Description: _____

Searched at: Whitby
 LRO #: 40

PIN #: 26348-0566(LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (100 Acres)	11 11 1844	Crown	George WHITE
17314	Deed	19 09 1861	George White	David LAWSON
141727	Deed	30 05 1966	David Lawson - Estate	Second Minevestors Securities Ltd.
LT189207	Easement	13 10 1983	Runnymede Development Corporation Limited	The Regional Municipality of Durham
LT189208	Easement	13 10 1983	Runnymede Development Corporation Limited	The Regional Municipality of Durham
LT190432	Easement	21 11 1983	Runnymede Development Corporation Limited	The Corporation of The Town of Pickering
LT235246	Deed (Present Owner)	18 06 1985	Runnymede Development Corporation Limited (Formerly Second Minevestors Securities Ltd.)	The Trustees of Dunbarton-Fairport Congregation of The United Church of Canada

PROPERTY DESCRIPTION: PT LT 25 CON 1 PICKERING, PTS 1 & 2, 40R8820 ; S/T D176405 PICKERING

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK

PIN CREATION DATE:

1998/12/21

OWNERS' NAMES

THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF
THE UNITED CHURCH OF CANADA

CAPACITY SHARE

TRST

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1998/12/21 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/12/21**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1998/12/18 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</p> <p>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</p> <p>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</p> <p>** CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1998/12/21 **</p>						
PI2922	1855/04/10	TRANSFER			TRUSTEES OF PRESBYTERIAN CHURCH	C
PI18181	1929/02/26	TRANSFER	\$1		TRUSTEES OF THE UNITED CHURCH OF CANADA	C
CO94360	1961/05/17	BYLAW				C
<p>REMARKS: PLANNING ACT FOR SUBDIVISION CONTROL DELETED UNDER DR116972 *AS TO PIN 26409-0006 *ADDED 2003 01 06 BY DONNA WARREN</p>						
CO125070	1964/10/22	TRANSFER	\$2		TRUSTEES FOR DUNBARTON UNITED CHURCH	C
40R6426	1981/06/12	PLAN REFERENCE				C
D135918	1982/02/26	TRANSFER	\$2		THE TRUSTEES OF THE DUNBARTON CONGREGATION OF THE UNITED CHURCH OF CANADA	C
D135919	1982/02/26	QUIT CLAIM TRNSFR	\$2		THE TRUSTEES OF THE DUNBARTON CONGREGATION OF THE UNITED	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
40R7673	1983/07/18	PLAN REFERENCE			CHURCH OF CANADA	C
D176405	1984/05/02	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF DURHAM	C
40R8820	1985/06/18	PLAN REFERENCE				C
D206378	1985/10/16	CHARGE		*** COMPLETELY DELETED ***	THE TORONTO UNITED CHURCH COUNCIL	
D230543	1986/09/24	AGR AM CH		*** COMPLETELY DELETED ***		
		REMARKS: D206378				
D438738	1994/08/22	AGREEMENT		*** COMPLETELY DELETED ***		
		REMARKS: D206378				
DR77707	2002/05/23	NOTICE		*** COMPLETELY DELETED *** THE TORONTO UNITED CHURCH COUNCIL	THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	
		REMARKS: LT247685, D206378				
DR373278	2005/03/22	NOTICE		*** COMPLETELY DELETED *** THE TORONTO UNITED CHURCH COUNCIL	THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	
		REMARKS: D206378 & LT247685				
DR706679	2008/04/30	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO UNITED CHURCH COUNCIL		
		REMARKS: RE: D206378				
DR723457	2008/06/26	APL CH NAME OWNER		THE TRUSTEES OF THE DUNBARTON CONGREGATION OF THE UNITED CHURCH OF CANADA	THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	C
DR723458	2008/06/26	CHRG RELIGIOUS ORG		*** COMPLETELY DELETED *** THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL	
DR1461525	2016/04/04	DISCH OF CHARGE		*** COMPLETELY DELETED *** OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL		
		REMARKS: DR723458.				

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

PROPERTY DESCRIPTION: PCL 45-1 SEC 40M1272; LTS 45, 46, 47, 48, 49, 50 & 51 PL 40M1272 (PICKERING) ; S/T LT189207,LT189208, LT190432 PICKERING

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1998/12/21

OWNERS' NAMES
THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF
THE UNITED CHURCH OF CANADA

CAPACITY SHARE
TRUS

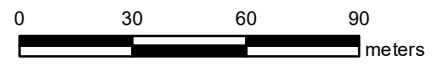
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1998/12/21 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/12/21**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1998/12/18 **</p>						
40R7791	1983/10/13	PLAN REFERENCE				C
LT189207	1983/11/03	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF DURHAM	C
LT189208	1983/11/03	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF DURHAM	C
LT190432	1983/11/21	TRANSFER EASEMENT			THE CORPORATION OF THE TOWN OF PICKERING	C
LT235246	1985/06/18	TRANSFER			THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	C
LT247685	1985/10/16	CHARGE		*** COMPLETELY DELETED ***	THE TORONTO UNITED CHURCH COUNCIL	
LT289280	1986/09/24	NOTICE AGREEMENT		*** COMPLETELY DELETED ***		
		REMARKS: LT247685				
LT692056	1994/08/22	NTCE AGRMT AM CH		*** COMPLETELY DELETED ***		
		REMARKS: LT247685				
DR77707	2002/05/23	NOTICE		*** COMPLETELY DELETED *** THE TORONTO UNITED CHURCH COUNCIL	THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	
		REMARKS: LT247685, D206378				
DR373278	2005/03/22	NOTICE		*** COMPLETELY DELETED ***		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				THE TORONTO UNITED CHURCH COUNCIL	THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	
	<i>REMARKS: D206378 & LT247685</i>					
DR706677	2008/04/30	CHARGE		*** COMPLETELY DELETED *** THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL	
DR706678	2008/04/30	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO UNITED CHURCH COUNCIL		
	<i>REMARKS: RE: LT247685</i>					
DR723458	2008/06/26	CHRG RELIGIOUS ORG		*** COMPLETELY DELETED *** THE TRUSTEES OF DUNBARTON-FAIRPORT CONGREGATION OF THE UNITED CHURCH OF CANADA	OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL	
DR905776	2010/06/09	DISCH OF CHARGE		*** COMPLETELY DELETED *** OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL		
	<i>REMARKS: DR706677.</i>					
DR1461525	2016/04/04	DISCH OF CHARGE		*** COMPLETELY DELETED *** OSHAWA PRESBYTERY CHURCH EXTENSION COUNCIL		
	<i>REMARKS: DR723458.</i>					

PRINTED ON 27 MAY, 2022 AT 20:00:26
FOR BERTUCCI

SCALE



PROPERTY INDEX MAP
DURHAM(No. 40)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

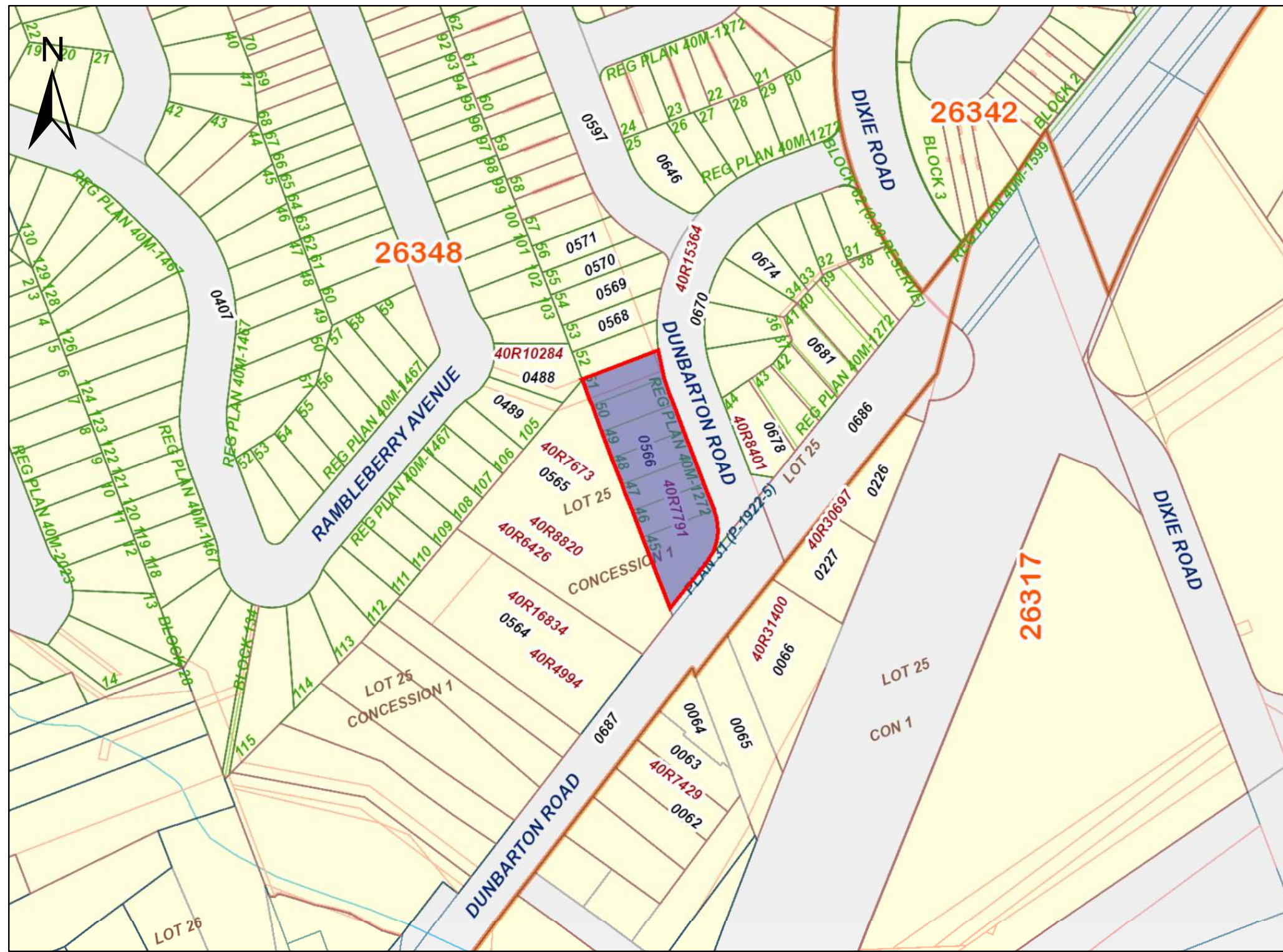
REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

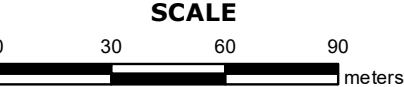
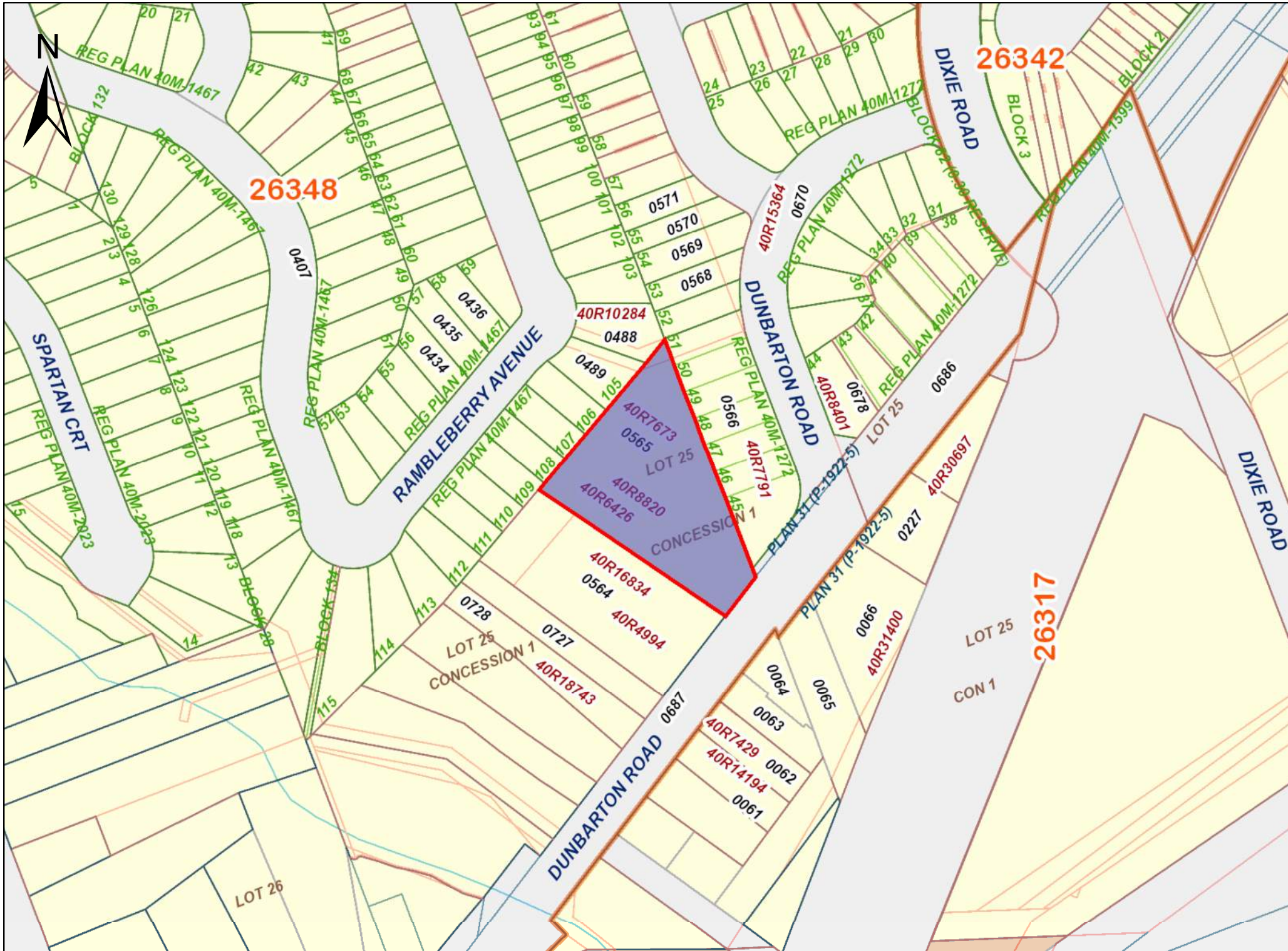
THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





PROPERTY INDEX MAP
DURHAM(No. 40)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project #: 21-088
 Address: 1066 Dunbarton Road, Pickering
 Legal Description: Part Lot 25 Con 1 Pickering
Parts 1 & 2 40R-8820

Searched at: Whitby
 LRO #: 40

Page 1

PIN #: 26348-0565 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (100 Acres)	19 10 1840	Crown	William DUNBAR, Sr.
32881	Deed	18 11 1848	William Dunbar, Sr.	William CAMPBELL
11186	Deed	17 07 1851	William Dunbar, Sr.	William DUNBAR, Jr.
PI2922	Deed	10 04 1855	William Dunbar, Jr.	Trustees of Presbyterian Church
108	Deed	27 07 1868	William Campbell	William DUNBAR, Jr.
PI18181	Deed	26 02 1929	William Dunbar, Jr.	Trustees of the United Church of Canada
19840	Deed	18 03 1933	William Dunbar, Jr. - Estate	John Gardner DUNBAR
125070	Deed	22 10 1964	John Gardner Dunbar	Trustees for Dunbarton United Church
D135918	Deed	26 02 1982	John Gardner Dunbar	The Trustees of the Dunbarton Congregation of The United Church of Canada

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 21-088
 Address: 1066 Dunbarton Road, Pickering
 Legal Part Lot 25 Con 1 Pickering
 Description: Parts 1 & 2 40R-8820

Searched at: Whitby
 LRO #: 40

Page 2

PIN #: 26348-0565 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
D176405	Easement	02 05 1984	The Trustees of the Dunbarton Congregation of The United Church of Canada	The Regional Municipality of Durham
DR723457	Name Change (Present Owner)	26 06 2008	The Trustees of the Dunbarton Congregation of The United Church of Canada	The Trustees of the Dunbarton -Fairport Congregation of The United Church of Canada

APPENDIX D



ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property: *1066 Dunbarton Road, Pickering, Ontario*
Report Type: *City Directory*
Order No: *22042500231*
Information Source: *Polk's Durham Regions, Ontario Criss Cross Directory (LAC)*
Date Completed: *11/05/2022*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source
Polk's Durham Regions, Ontario Criss Cross Directory

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1999	
Site Listing:	-Agape Temple Seventh Day Adventist Church -Bridges Kinder Connection Day Care -Dunbarton-Fairport United Church
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – Muppets Children's Centre-Pickering
Cloudberry Court (All)	-All Residential
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-All Residential
Falconcrest Drive (1500-1550)	-All Residential

Glen Eden Court (All)	-All Residential 1130 – Fox Security Systems
Kelvinway Lane (1570-1585)	-All Residential
Kingston Road (980-1130)	980 – Saturn Saab Isuzu of Pickering 1095 – Air Zone Party & Play Centre -Greendale Agents -Movieplex -Movieplex 9 -Payless Patio Inc -Pickering Aerials Gymnastics Club -Weall and Cullen Nurseries LTD 1099 – Multi-Tenant Offices -Active Therapy & Sports Clinic -La Donna Electrolysis & Esthetics Clinic 1122 – Residential (1 Tenant 1128 – Wyers Direct Inc -Residential (1 Tenant)
Meadowridge Crescent (All)	-All Residential 1010 – Sherman
Rambleberry Avenue (900-1005)	-All Residential 970 – Lyn-Dal Construction Co

Spartan Court (1750-1775)	-Street Not Listed
----------------------------------	--------------------

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1994	
Site Listing:	-Agape Temple Seventh Day Adventist Church -Bridges Kinder Connection Day Care -Dunbarton-Fairport United Church
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – Montessori Learning Centre 1089 – Bridge Kinder Connection Nursery School LTD
Cloudberry Court (All)	-All Residential 1002 – Doll House
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-Street Not Listed
Falconcrest Drive (1500-1550)	-All Residential

Glen Eden Court (All)	-All Residential 1130 – Fox Security Systems
Kelvinway Lane (1570-1585)	-All Residential
Kingston Road (980-1130)	980 – Saturn Saab Isuzu of Pickering 1095 – Greendale Agents -Pickering Aerials Gymnastics Club -Residential (1 Tenant) 1099 – Multi-Tenant Offices -B E S T Transportation LTD 1105 – Schindler Elevator LTD 1122 – Residential (1 Tenant) 1128 – Harvey Storm -Multi-Tenant Residential
Meadowridge Crescent (All)	-All Residential 1031 – G R Productions -Garth Riley Productions -Krazy Karaoke
Rambleberry Avenue (900-1005)	-All Residential 970 – Lyn-Dal Construction Co
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1989	
Site Listing:	-Bridges Kinder Connection Day Care
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – Peter Pan Nursery School 1089 – Bridge Kinder Connection Nursery School LTD
Cloudberry Court (All)	-All Residential
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-All Residential
Falconcrest Drive (1500-1550)	-All Residential
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed

Kingston Road (980-1130)	1095 – Volkswagon Canada Inc 1105 – Schindler Elevator Corp 1122 – Residential (1 Tenant) 1128 – Accurate Roofing & House Improvements -Residential (2 Tenants)
Meadowridge Crescent (All)	-All Residential 1041 – Murphy Silman & Assoc (Life Insurance Agents)
Rambleberry Avenue (900-1005)	-No Listings Within Radius
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1984	
Site Listing:	-Dunbarton-Fairport United Church
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – Peter Pan Nursery School

	1008 – Lidsle John & Sons Masonry 1089 – Martyn Nursery Schools
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-All Residential
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed
Kingston Road (980-1130)	994 – Residential (1 Tenant) 1104 – Glendale Chapter Two 1122 – Residential (1 Tenant) 1128 – Accurate Roofing & House Improvements
Meadowridge Crescent (All)	-Street Not Listed
Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1977/78	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – Peter Pan Nursery School 1008 – Lidsle John & Sons Masonry
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-All Residential
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed

Kingston Road (980-1130)	1104 – Residential (1 Tenant) 1122 – Residential (1 Tenant)
Meadowridge Crescent (All)	-Street Not Listed
Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1972/73	
Site Listing:	-Dunbarton United Church
Adjacent Properties:	
Dunbarton Road (980-1105)	-All Residential 986 – White Bunny Day Nursery
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-No Listings Within Radius

Dunchurch Street (All)	-All Residential
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed
Kingston Road (980-1130)	1104 – Residential (1 Tenant) 1122 – Residential (1 Tenant)
Meadowridge Crescent (All)	-Street Not Listed
Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1966	
Site Listing:	-Street Not Listed
Adjacent Properties:	

Dunbarton Road (980-1105)	-Street Not Listed
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-Street Not Listed
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed
Kingston Road (980-1130)	-Street Not Listed
Meadowridge Crescent (All)	-Street Not Listed
Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario

Year: 1966	
Site Listing:	-Street Not Listed
Adjacent Properties:	
Dunbarton Road (980-1105)	-Street Not Listed
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-No Listings Within Radius
Dunchurch Street (All)	-Street Not Listed
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed
Kelvinway Lane (1570-1585)	-Street Not Listed
Kingston Road (980-1130)	-Street Not Listed
Meadowridge Crescent (All)	-Street Not Listed

Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

PROJECT NUMBER: 22042500231	
Site Address:	1066 Dunbarton Road, Pickering, Ontario
Year: 1958	
Site Listing:	-Street Not Listed
Adjacent Properties:	
Dunbarton Road (980-1105)	-Street Not Listed
Cloudberry Court (All)	-Street Not Listed
Dixie Road (1095-1100)	-Street Not Listed
Dunchurch Street (All)	-Street Not Listed
Falconcrest Drive (1500-1550)	-Street Not Listed
Glen Eden Court (All)	-Street Not Listed

Kelvinway Lane (1570-1585)	-Street Not Listed
Kingston Road (980-1130)	-Street Not Listed
Meadowridge Crescent (All)	-Street Not Listed
Rambleberry Avenue (900-1005)	-Street Not Listed
Spartan Court (1750-1775)	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.

APPENDIX E





DATABASE REPORT

Project Property: *Phase One ESA - 1066 Dunbarton Rd
Pickering
1066 Dunbarton Road
Pickering ON L1V 1G8*

Project No: *22-088*

Report Type: *Quote - Custom-Build Your Own Report*

Order No: *22042500231*

Requested by: *Grounded Engineering Inc.*

Date Completed: *April 28, 2022*

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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: *Phase One ESA - 1066 Dunbarton Rd Pickering
1066 Dunbarton Road Pickering ON L1V 1G8*

Project No: *22-088*

Order Information:

Order No: *22042500231*

Date Requested: *April 25, 2022*

Requested by: *Grounded Engineering Inc.*

Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs *Aerials - National Collection*

City Directory Search *CD - QUOTE Custom City Directory Search*

ERIS Xplorer *[ERIS Xplorer](#)*

Insurance Products *Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	4	4
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	4	4
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	8	8
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	2	2
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	3	3
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	6	6
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	3	3
Total:			0	33	33

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		lot 25 con 1 ON Well ID: 4601199	SSW/69.1	-4.40	18
2	WWIS		lot 25 con 1 ON Well ID: 4601198	SSW/81.5	-6.26	20
3	CA	R.M. OF DURHAM	DUNBARTON RD./DUNCHURCH ST. PICKERING TOWN ON	SSW/112.7	-7.11	22
3	CA	R.M. OF DURHAM	DUNCHURCH ST/DUNBARTON RD. PICKERING TOWN ON	SSW/112.7	-7.11	23
4	EHS		DSBRT Study Area (Pickering) Pickering ON	NE/143.6	-5.96	23
5	PES	GREENDALE AGENTS AND DISTRIBUTORS (C#87067)	1095 KINGSTON ROAD PICKERING ON L1V 1B5	ESE/149.0	-8.75	23
5	GEN	Tarken Theatres II Ltd.	1095 Kingston Road Pickering ON L1V 1B5	ESE/149.0	-8.75	24
5	SCT	Hendrix Foodservice Equipment	1095 Kingston Rd Pickering ON L1V 1B5	ESE/149.0	-8.75	24
5	EHS		1095 Kingston Rd Pickering ON L1V 1B5	ESE/149.0	-8.75	24
5	GEN	Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	ESE/149.0	-8.75	24
5	GEN	Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	ESE/149.0	-8.75	25
5	PES	GREENDALE AGENTS AND DISTRIBUTORS (C#V13477/78)	1095 KINGSTON ROAD PICKERING ON L1V1B5	ESE/149.0	-8.75	25

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	GEN	Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	ESE/149.0	-8.75	25
5	GEN	Lumber Liquidators Canada Inc.	1095 Kingston Rd. Pickering ON L1V 1B5	ESE/149.0	-8.75	26
5	GEN	Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	ESE/149.0	-8.75	26
6	EHS		1095 Kingston Road Pickering ON L1V 1B5	ESE/149.2	-8.75	27
7	WWIS		lot 25 con 1 ON Well ID: 4601197	SE/153.8	-9.09	27
8	EHS		979-983 Kingston Road Pickering ON	SSE/160.8	-9.09	30
9	PES	555308 ONTARIO LTD. O/A CRITTER RIDDER	1131 GLEN EDEN COURT PICKERING ON L1V6N8	NE/199.9	-8.17	30
10	BORE		ON	SSE/218.9	-9.09	30
11	BORE		ON	SE/222.2	-8.39	31
12	SCT	CARDAC INC.	1099 KINGSTON RD UNIT 206 PICKERING ON L1V 1B5	E/230.1	-8.78	32
12	SCT	Keyscan Inc.	1099 Kingston Rd Suite 206 Pickering ON L1V 1B5	E/230.1	-8.78	32
12	SCT	CC Chemicals Canada - Div. of Intrusion Prepakt Ltd.	1099 Kingston Rd Pickering ON L1V 1B5	E/230.1	-8.78	33
12	SCT	Foedero Technologies Inc.	1099 Kingston Rd Suite 202 Pickering ON L1V 1B5	E/230.1	-8.78	33

<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>
12	SCT	Deister Electronics Inc.	1099 Kingston Rd Suite 212 Pickering ON L1V 1B5	E/230.1	-8.78	34
12	INC		1099 KINGSTON ROAD, PICKERING ON	E/230.1	-8.78	34
12	INC		1099 KINGSTON ROAD, PICKERING ON	E/230.1	-8.78	35
12	GEN	Emix Ltd.	1099 Kingston Road Pickering ON L1V1B5	E/230.1	-8.78	36
12	GEN	S2S Environmental Inc.	1099 Kingston Road Suite 260 Pickering ON L1V 1B5	E/230.1	-8.78	36
13	RSC	Gazarek Realty Holdings Ltd.	980, 984 Kingston Road, Pickering, Ontario, L1V 1B3 ON L1V 1B3	SSW/242.2	-9.84	36
14	BORE		ON	SE/244.9	-8.09	37
15	BORE		ON	SE/245.3	-8.40	38

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	218.9	<u>10</u>
	ON	222.2	<u>11</u>
	ON	244.9	<u>14</u>
	ON	245.3	<u>15</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF DURHAM	DUNCHURCH ST/DUNBARTON RD. PICKERING TOWN ON	112.7	<u>3</u>
R.M. OF DURHAM	DUNBARTON RD./DUNCHURCH ST. PICKERING TOWN ON	112.7	<u>3</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	DSBRT Study Area (Pickering) Pickering ON	143.6	<u>4</u>
	1095 Kingston Rd Pickering ON L1V 1B5	149.0	<u>5</u>
	1095 Kingston Road Pickering ON L1V 1B5	149.2	<u>6</u>
	979-983 Kingston Road Pickering ON	160.8	<u>8</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 8 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Tarken Theatres II Ltd.	1095 Kingston Road Pickering ON L1V 1B5	149.0	<u>5</u>
Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	149.0	<u>5</u>
Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	149.0	<u>5</u>
Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	149.0	<u>5</u>
Canadian Tire Corporation, limited	1095 Kingston Road Pickering ON L1V 1B5	149.0	<u>5</u>
Lumber Liquidators Canada Inc.	1095 Kingston Rd. Pickering ON L1V 1B5	149.0	<u>5</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
S2S Environmental Inc.	1099 Kingston Road Suite 260 Pickering ON L1V 1B5	230.1	12
Emix Ltd.	1099 Kingston Road Pickering ON L1V1B5	230.1	12

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1099 KINGSTON ROAD, PICKERING ON	230.1	12
	1099 KINGSTON ROAD, PICKERING ON	230.1	12

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Mar 31, 2022 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GREENDALE AGENTS AND DISTRIBUTORS (C#87067)	1095 KINGSTON ROAD PICKERING ON L1V 1B5	149.0	5
GREENDALE AGENTS AND DISTRIBUTORS (C#V13477/78)	1095 KINGSTON ROAD PICKERING ON L1V1B5	149.0	5
555308 ONTARIO LTD. O/A CRITTER RIDDER	1131 GLEN EDEN COURT PICKERING ON L1V6N8	199.9	9

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2022 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Gazarek Realty Holdings Ltd.	980, 984 Kingston Road, Pickering, Ontario, L1V 1B3 ON L1V 1B3	242.2	13

SCT - Scott's Manufacturing Directory

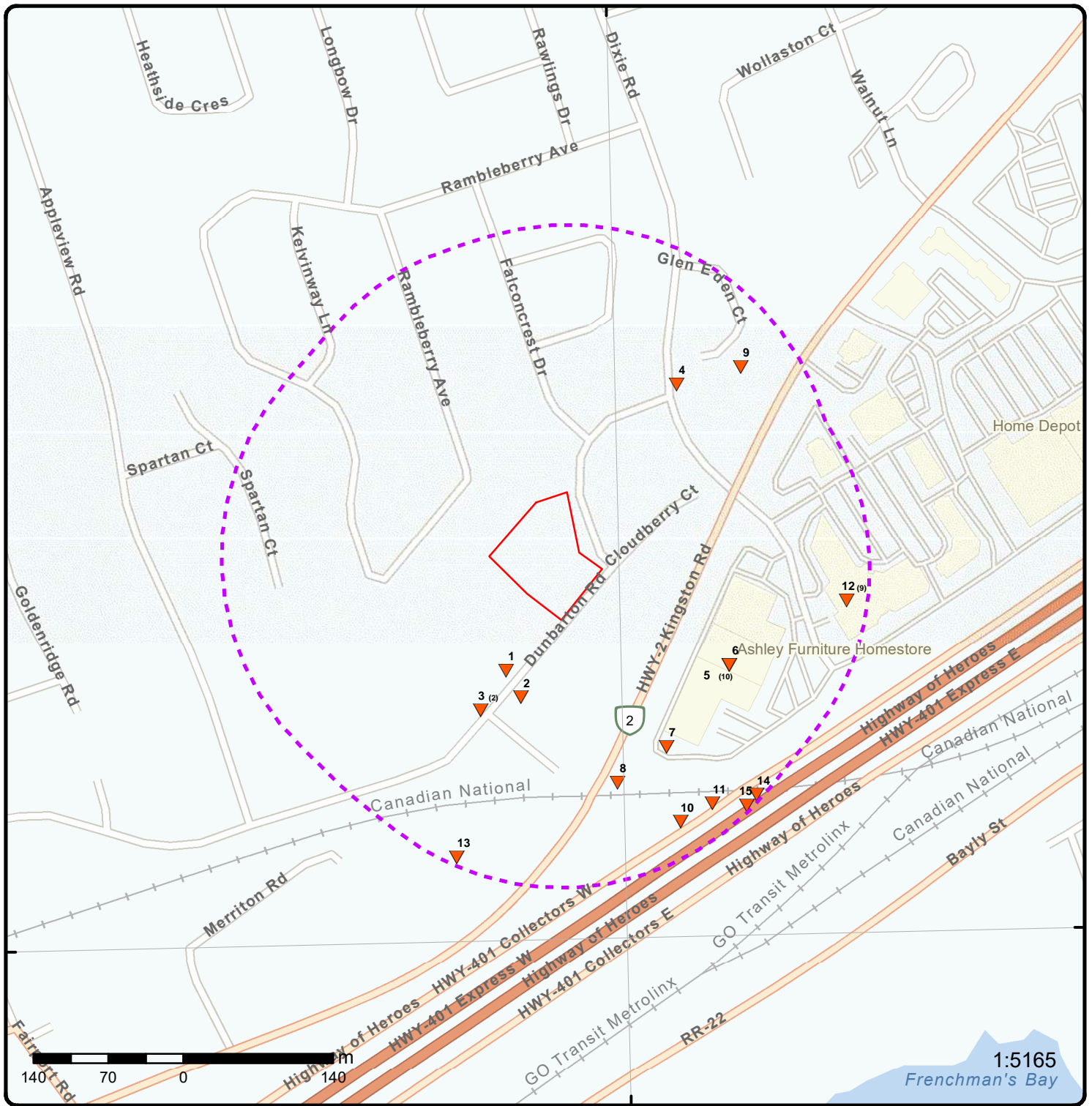
A search of the SCT database, dated 1992-Mar 2011* has found that there are 6 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Hendrix Foodservice Equipment	1095 Kingston Rd Pickering ON L1V 1B5	149.0	5
Foedero Technologies Inc.	1099 Kingston Rd Suite 202 Pickering ON L1V 1B5	230.1	12
CC Chemicals Canada - Div. of Intrusion Prepaht Ltd.	1099 Kingston Rd Pickering ON L1V 1B5	230.1	12
Keyscan Inc.	1099 Kingston Rd Suite 206 Pickering ON L1V 1B5	230.1	12
CARDAC INC.	1099 KINGSTON RD UNIT 206 PICKERING ON L1V 1B5	230.1	12
Deister Electronics Inc.	1099 Kingston Rd Suite 212 Pickering ON L1V 1B5	230.1	12

WWIS - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 3 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 25 con 1 ON <i>Well ID:</i> 4601199	69.1	<u>1</u>
	lot 25 con 1 ON <i>Well ID:</i> 4601198	81.5	<u>2</u>
	lot 25 con 1 ON <i>Well ID:</i> 4601197	153.8	<u>7</u>



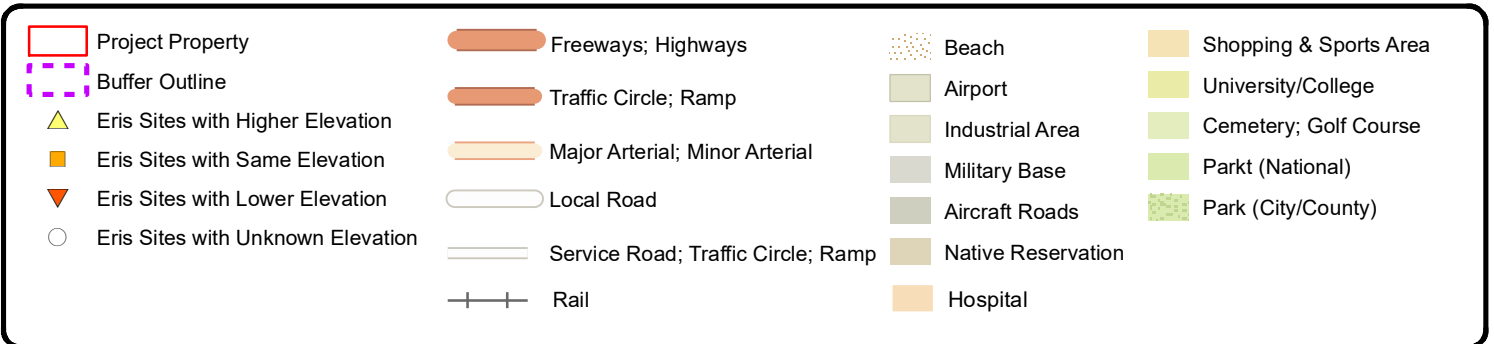
43°49'30"N

43°49'30"N

Map: 0.25 Kilometer Radius

Order Number: 22042500231

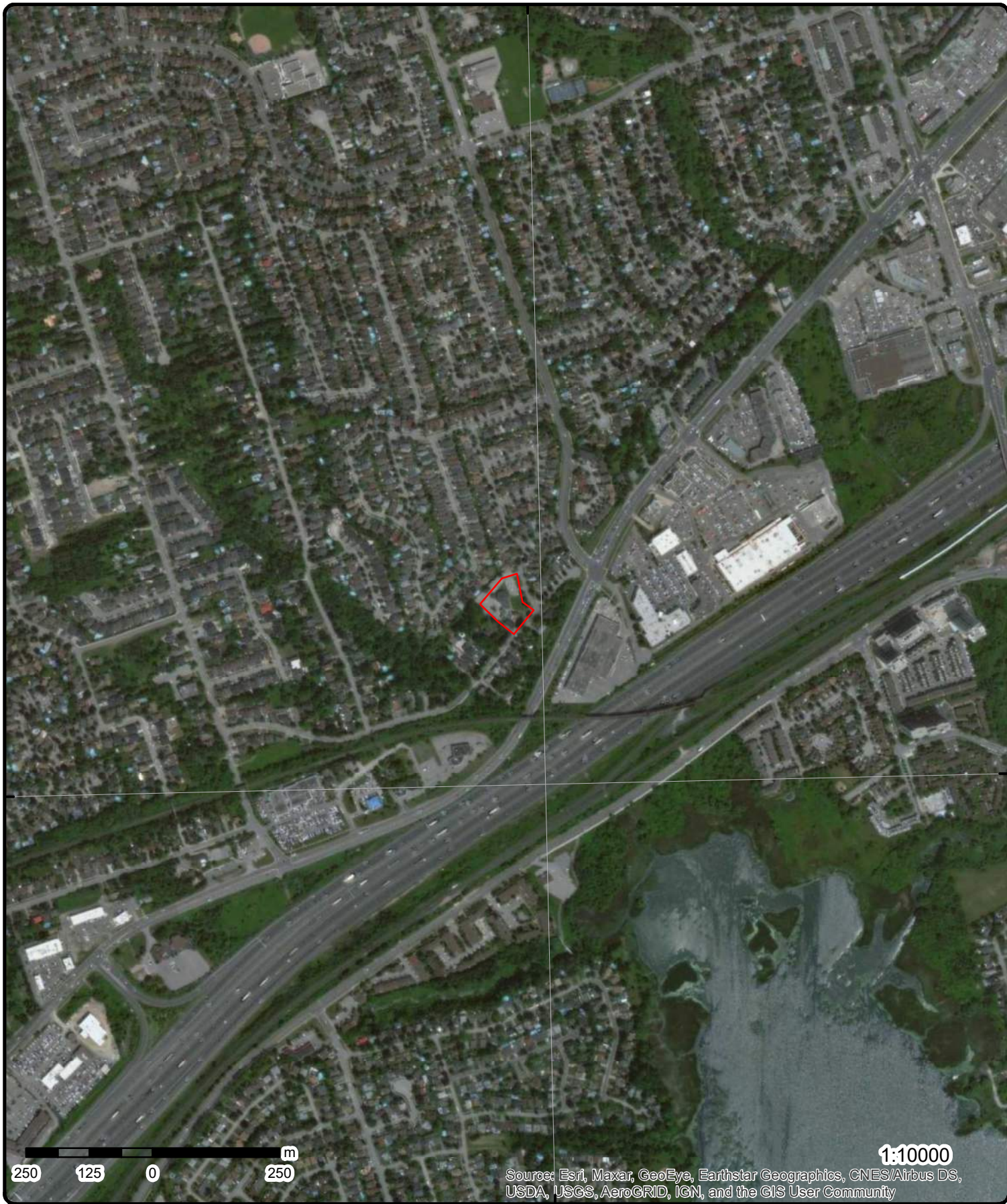
Address: 1066 Dunbarton Road, Pickering, ON



79°6'W

43°49'30"N

43°49'30"N



Aerial Year: 2019

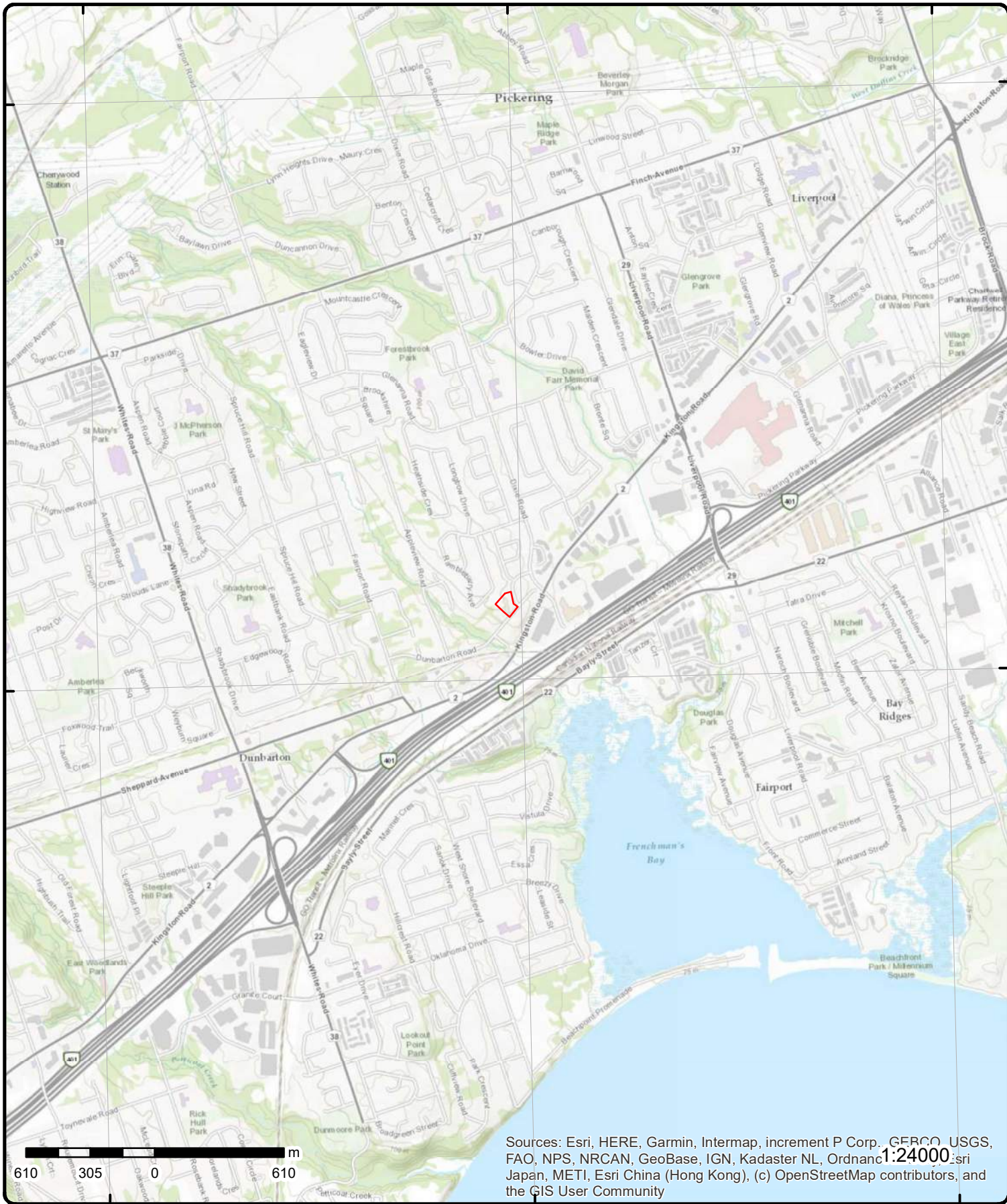
Order Number: 22042500231

Address: 1066 Dunbarton Road, Pickering, ON



Source: ESRI World Imagery

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 1066 Dunbarton Road, ON

Source: ESRI World Topographic Map

Order Number: 22042500231



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SSW/69.1	94.5 / -4.40	lot 25 con 1 ON	WWIS

Well ID: 4601199
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 10/7/1958
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2516
Form Version: 1
Owner:
Street Name:
County: DURHAM
Municipality: PICKERING TOWN
Site Info:
Lot: 025
Concession: 01
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1958/09/01
Year Completed: 1958
Depth (m): 61.2648
Latitude: 43.8272678594718
Longitude: -79.1014108717517
Path:

Bore Hole Information

<p> Bore Hole ID: 10292568 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 01-Sep-1958 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Elevation: Elevrc: Zone: 17 East83: 652659.80 North83: 4854440.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5 </p>
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Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931944017			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931944019			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		50.0			
Formation End Depth:		201.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931944018			
Layer:		2			
Color:		8			
General Color:		BLACK			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		50.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964601199			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10841138			
Casing No:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930484468			
<i>Layer:</i>		1			
<i>Material:</i>					
<i>Open Hole or Material:</i>					
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>		5.0			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			

2	1 of 1	SSW/81.5	92.7 / -6.26	lot 25 con 1 ON	WWIS
<i>Well ID:</i>	4601198			<i>Data Entry Status:</i>	
<i>Construction Date:</i>				<i>Data Src:</i>	1
<i>Primary Water Use:</i>				<i>Date Received:</i>	10/7/1958
<i>Sec. Water Use:</i>				<i>Selected Flag:</i>	TRUE
<i>Final Well Status:</i>	Abandoned-Supply			<i>Abandonment Rec:</i>	
<i>Water Type:</i>				<i>Contractor:</i>	2516
<i>Casing Material:</i>				<i>Form Version:</i>	1
<i>Audit No:</i>				<i>Owner:</i>	
<i>Tag:</i>				<i>Street Name:</i>	
<i>Construction Method:</i>				<i>County:</i>	DURHAM
<i>Elevation (m):</i>				<i>Municipality:</i>	PICKERING TOWN
<i>Elevation Reliability:</i>				<i>Site Info:</i>	
<i>Depth to Bedrock:</i>				<i>Lot:</i>	025
<i>Well Depth:</i>				<i>Concession:</i>	01
<i>Overburden/Bedrock:</i>				<i>Concession Name:</i>	CON
<i>Pump Rate:</i>				<i>Easting NAD83:</i>	
<i>Static Water Level:</i>				<i>Northing NAD83:</i>	
<i>Flowing (Y/N):</i>				<i>Zone:</i>	
<i>Flow Rate:</i>				<i>UTM Reliability:</i>	
<i>Clear/Cloudy:</i>					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/460\4601198.pdf

Additional Detail(s) (Map)

Well Completed Date: 1958/09/30
Year Completed: 1958
Depth (m): 10.668
Latitude: 43.8270399966064
Longitude: -79.1012439858175
Path: 460\4601198.pdf

Bore Hole Information

<i>Bore Hole ID:</i>	10292567	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	652673.80
<i>Code OB Desc:</i>		<i>North83:</i>	4854415.00
<i>Open Hole:</i>		<i>Org CS:</i>	
<i>Cluster Kind:</i>		<i>UTMRC:</i>	5
<i>Date Completed:</i>	30-Sep-1958 00:00:00	<i>UTMRC Desc:</i>	margin of error : 100 m - 300 m
<i>Remarks:</i>		<i>Location Method:</i>	p5
<i>Elevrc Desc:</i>			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 931944015
Layer: 2
Color: 6
General Color: BROWN
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931944016
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931944014
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964601198
Method Construction Code: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method Construction: Cable Tool
 Other Method Construction:

Pipe Information

Pipe ID: 10841137
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930484467
 Layer: 1
 Material:
 Open Hole or Material:
 Depth From:
 Depth To:
 Casing Diameter: 5.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994601198
 Pump Set At:
 Static Level: 28.0
 Final Level After Pumping: 35.0
 Recommended Pump Depth:
 Pumping Rate: 2.0
 Flowing Rate:
 Recommended Pump Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing: No

Water Details

Water ID: 933763520
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 35.0
 Water Found Depth UOM: ft

3	1 of 2	SSW/112.7	91.8 / -7.11	R.M. OF DURHAM DUNBARTON RD./DUNCHURCH ST. PICKERING TOWN ON	CA
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Certificate #: 7-0832-97-
 Application Year: 97
 Issue Date: 8/25/1997
 Approval Type: Municipal water
 Status: Approved
 Application Type:
 Client Name:
 Client Address:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
3	2 of 2	SSW/112.7	91.8 / -7.11	R.M. OF DURHAM DUNCHURCH ST/DUNBARTON RD. PICKERING TOWN ON	CA
Certificate #: 3-1084-96- Application Year: 96 Issue Date: 9/25/1996 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
4	1 of 1	NE/143.6	93.0 / -5.96	DSBRT Study Area (Pickering) Pickering ON	EHS
Order No: 20190925166 Status: C Report Type: Custom Report Report Date: 24-OCT-19 Date Received: 25-SEP-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.099352 Y: 43.82964					
5	1 of 10	ESE/149.0	90.2 / -8.75	GREENDALE AGENTS AND DISTRIBUTORS (C#87067) 1095 KINGSTON ROAD PICKERING ON L1V 1B5	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link: PDF Site Location:					
Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	2 of 10	ESE/149.0	90.2 / -8.75	Tarken Theatres II Ltd. 1095 Kingston Road Pickering ON L1V 1B5	GEN
Generator No:	ON4489559			Status:	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	03,04			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:				MHSW Facility:	
<u>5</u>	3 of 10	ESE/149.0	90.2 / -8.75	Hendrix Foodservice Equipment 1095 Kingston Rd Pickering ON L1V 1B5	SCT
Established:	01-SEP-06				
Plant Size (ft²):	10000				
Employment:					
--Details--					
Description:	Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors				
SIC/NAICS Code:	417920				
Description:	Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors				
SIC/NAICS Code:	417920				
<u>5</u>	4 of 10	ESE/149.0	90.2 / -8.75	1095 Kingston Rd Pickering ON L1V 1B5	EHS
Order No:	20130212002			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	21-FEB-13			Search Radius (km):	.25
Date Received:	12-FEB-13			X:	0
Previous Site Name:				Y:	0
Lot/Building Size:					
Additional Info Ordered:					
<u>5</u>	5 of 10	ESE/149.0	90.2 / -8.75	Canadian Tire Corporation, limited 1095 Kingston Road Pickering ON L1V 1B5	GEN
Generator No:	ON8275204			Status:	
SIC Code:	415290			Co Admin:	Robert Mitchell
SIC Description:	OTHER NEW MOTOR VEHICLE PARTS AND ACCESSORIES WHOLESALER-DISTRIBUTORS			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Phone No Admin:	905-420-1332 Ext.
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
Detail(s)					
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	263				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
5	6 of 10	ESE/149.0	90.2 / -8.75	Canadian Tire Corporation, limited 1095 Kingston Road Pickering ON L1V 1B5	GEN
Generator No:	ON8275204			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Dec 2018			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	122 C				
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	232 I				
Waste Class Desc:	Polymeric resins				
Waste Class:	263 I				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	267 C				
Waste Class Desc:	Organic acids				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
5	7 of 10	ESE/149.0	90.2 / -8.75	GREENDALE AGENTS AND DISTRIBUTORS (C#V13477/78) 1095 KINGSTON ROAD PICKERING ON L1V1B5	PES
Detail Licence No:				Operator Box:	
Licence No:	02075			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	905
Licence Type:	Retail Vendor Class 01			Oper Phone No:	2932998
Licence Type Code:	21			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
PDF Site Location:					
5	8 of 10	ESE/149.0	90.2 / -8.75	Canadian Tire Corporation, limited 1095 Kingston Road Pickering ON L1V 1B5	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON8275204			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	263 I				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
Waste Class:	267 C				
Waste Class Desc:	Organic acids				
Waste Class:	122 C				
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	232 I				
Waste Class Desc:	Polymeric resins				

5 9 of 10 ESE/149.0 90.2 / -8.75 Lumber Liquidators Canada Inc. 1095 Kingston Rd. Pickering ON L1V 1B5 GEN

Generator No:	ON6020948			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Jul 2020			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	

Detail(s)

Waste Class:	232 L				
Waste Class Desc:	Polymeric resins				
Waste Class:	265 L				
Waste Class Desc:	Graphic arts wastes				

5 10 of 10 ESE/149.0 90.2 / -8.75 Canadian Tire Corporation, limited 1095 Kingston Road Pickering ON L1V 1B5 GEN

Generator No:	ON8275204			Status: Registered	
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Nov 2021			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	

Detail(s)

Waste Class:	263 I				
Waste Class Desc:	Misc. waste organic chemicals				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		267 C			
Waste Class Desc:		Organic acids			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			

[6](#) 1 of 1 **ESE/149.2** **90.2 / -8.75** **1095 Kingston Road
Pickering ON L1V 1B5** **EHS**

Order No:	20191210108	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Standard Report	Client Prov/State:	BC
Report Date:	13-DEC-19	Search Radius (km):	.25
Date Received:	10-DEC-19	X:	-79.0988112
Previous Site Name:		Y:	43.8272726
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

[7](#) 1 of 1 **SE/153.8** **89.8 / -9.09** **lot 25 con 1
ON** **WWIS**

Well ID:	4601197	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	11/17/1958
Sec. Water Use:	0	Selected Flag:	TRUE
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	2516
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	DURHAM
Elevation (m):		Municipality:	PICKERING TOWN
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	025
Well Depth:		Concession:	01
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/460\4601197.pdf

Additional Detail(s) (Map)

Well Completed Date:	1958/10/08
Year Completed:	1958
Depth (m):	13.1064
Latitude:	43.8265979425116
Longitude:	-79.0995666528751
Path:	460\4601197.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10292566			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	652809.80
Code OB Desc:				North83:	4854369.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	08-Oct-1958 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931944012				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	18.0				
Formation End Depth:	20.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931944013				
Layer:	3				
Color:	8				
General Color:	BLACK				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	09				
Mat2 Desc:	MEDIUM SAND				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	20.0				
Formation End Depth:	43.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931944011				
Layer:	1				
Color:					
General Color:					
Mat1:	23				
Most Common Material:	PREVIOUSLY DUG				
Mat2:					
Mat2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964601197			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10841136			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930484466			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		43.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994601197			
Pump Set At:					
Static Level:		31.0			
Final Level After Pumping:		37.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933763519			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		43.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 1	SSE/160.8	89.8 / -9.09	979-983 Kingston Road Pickering ON	EHS
Order No:	20060118011			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	1/27/2006			Search Radius (km):	0.25
Date Received:	1/18/2006			X:	-79.100144
Previous Site Name:				Y:	43.826305
Lot/Building Size:					
Additional Info Ordered:					

9	1 of 1	NE/199.9	90.8 / -8.17	555308 ONTARIO LTD. O/A CRITTER RIDDER 1131 GLEN EDEN COURT PICKERING ON L1V6N8	PES
Detail Licence No:				Operator Box:	
Licence No:	02065			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	416
Licence Type:	Operator			Oper Phone No:	2978010
Licence Type Code:	01			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
PDF Site Location:					

10	1 of 1	SSE/218.9	89.8 / -9.09	ON	BORE
Borehole ID:	866826			Inclin FLG:	No
OGF ID:	215582108			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	22-JAN-1991			Municipality:	
Static Water Level:	0.7			Lot:	0
Primary Water Use:				Township:	PICKERING
Sec. Water Use:				Latitude DD:	43.825965
Total Depth m:	12.3			Longitude DD:	-79.099423
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	652823
Drill Method:	Hollow stem auger			Northing:	4854299
Orig Ground Elev m:	84.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	87.4				
Concession:	RANGE 3				
Location D:	Bridge Extensions, CNR York Subdivision Subway, Site No. 22-195, Highway 401, District 6, Toronto. The site for the proposed CNR Bridge extension over Highway 401 is in Pickering about 1.7 km east of Whites Road.				
Survey D:					
Comments:	W.P. 269-87-01				

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	7018133			Mat Consistency:	
Top Depth:	8.2			Material Moisture:	
Bottom Depth:	12.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	Shale bedrock. (slightly weathered) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	7018132			Mat Consistency:	Very Stiff
Top Depth:	0			Material Moisture:	
Bottom Depth:	8.2			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clayey			Geologic Period:	
Material 4:	Sand			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	Clayey silt, some sand, occasional silty clay zone, occasional silt zones, occasional cobbles and boulders, trace gravel, brown. Very stiff to hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.				
11	1 of 1	SE/222.2	90.6 / -8.39	ON	BORE
Borehole ID:	866827			Inclin FLG:	No
OGF ID:	215582109			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	01-FEB-1991			Municipality:	
Static Water Level:	10.4			Lot:	0
Primary Water Use:				Township:	PICKERING
Sec. Water Use:				Latitude DD:	43.826112
Total Depth m:	21.5			Longitude DD:	-79.099045
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	652853
Drill Method:	Hollow stem auger			Northing:	4854316
Orig Ground Elev m:	92.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	90.5				
Concession:	RANGE 3				
Location D:	Bridge Extensions, CNR York Subdivision Subway, Site No. 22-195, Highway 401, District 6, Toronto. The site for the proposed CNR Bridge extension over Highway 401 is in Pickering about 1.7 km east of Whites Road.				
Survey D:					
Comments:	W.P. 269-87-01				
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	7018134			Mat Consistency:	Stiff
Top Depth:	0			Material Moisture:	
Bottom Depth:	7.8			Material Texture:	
Material Color:				Non Geo Mat Type:	Fill-Granular
Material 1:	Clay			Geologic Formation:	
Material 2:	Silty			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Silty			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	Silty clay, occasional silty sand layers, occasional gravel. Stiff to very stiff. (Fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	7018135 7.8 12 Till Silt Clayey Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Stiff glacial	
Stratum Description:	Clayey silt, some sand, some gravel, occasional silt zones, occasional cobbles and boulders. Very stiff to hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	7018136 12 16.5 Grey Sand Silty Silt Sandy			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Very Dense 	
Stratum Description:	Silty sand to sandy silt, occasional gravelly sand layer, occasional boulders and cobbles, trace clay. Grey. Very dense **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	7018137 16.5 21.5 Bedrock Shale			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		
Stratum Description:	Shale bedrock. Highly weathered to unweathered **Note: Many records provided by the department have a truncated [Stratum Description] field.					
12	1 of 9	E/230.1	90.2 / -8.78	CARDAC INC. 1099 KINGSTON RD UNIT 206 PICKERING ON L1V 1B5	SCT	
Established: Plant Size (ft²): Employment:	0000 0 15					
--Details-- Description: SIC/NAICS Code:	COMMUNICATIONS EQUIPMENT, NOT ELSEWHERE CLASSIFIED 3669					
Description: SIC/NAICS Code:	Other Communications Equipment Manufacturing 334290					
12	2 of 9	E/230.1	90.2 / -8.78	Keyscan Inc. 1099 Kingston Rd Suite 206 Pickering ON L1V 1B5	SCT	
Established: Plant Size (ft²): Employment:	1984 43					
--Details-- Description:	Computer and Peripheral Equipment Manufacturing					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		334110			
Description:		Other Communications Equipment Manufacturing			
SIC/NAICS Code:		334290			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Photographic Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		414430			
Description:		Electrical Wiring and Construction Supplies Wholesaler-Distributors			
SIC/NAICS Code:		416110			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
Description:		Software Publishers			
SIC/NAICS Code:		511210			
12	3 of 9	<i>E/230.1</i>	<i>90.2 / -8.78</i>	CC Chemicals Canada - Div. of Intrusion Prepaht Ltd. 1099 Kingston Rd Pickering ON L1V 1B5	SCT
Established:		1939			
Plant Size (ft²):		3			
Employment:					
--Details--					
Description:		Resin and Synthetic Rubber Manufacturing			
SIC/NAICS Code:		325210			
Description:		Paint and Coating Manufacturing			
SIC/NAICS Code:		325510			
Description:		All Other Miscellaneous Chemical Product Manufacturing			
SIC/NAICS Code:		325999			
Description:		Clay Building Material and Refractory Manufacturing			
SIC/NAICS Code:		327120			
Description:		Cement Manufacturing			
SIC/NAICS Code:		327310			
Description:		Other Concrete Product Manufacturing			
SIC/NAICS Code:		327390			
Description:		Gypsum Product Manufacturing			
SIC/NAICS Code:		327420			
12	4 of 9	<i>E/230.1</i>	<i>90.2 / -8.78</i>	Foedero Technologies Inc. 1099 Kingston Rd Suite 202 Pickering ON L1V 1B5	SCT
Established:		2000			
Plant Size (ft²):		12			
Employment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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--Details--

Description: Software Publishers
SIC/NAICS Code: 511210

Description: Research and Development in the Physical, Engineering and Life Sciences
SIC/NAICS Code: 541710

12	5 of 9	E/230.1	90.2 / -8.78	Deister Electronics Inc. 1099 Kingston Rd Suite 212 Pickering ON L1V 1B5	SCT
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Established: 7/1/1989
Plant Size (ft²):
Employment:

--Details--

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Description: Other Communications Equipment Manufacturing
SIC/NAICS Code: 334290

Description: Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
SIC/NAICS Code: 334220

Description: General-Line Building Supplies Wholesaler-Distributors
SIC/NAICS Code: 416310

Description: Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code: 334410

Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417230

Description: Showcase, Partition, Shelving and Locker Manufacturing
SIC/NAICS Code: 337215

Description: Measuring, Medical and Controlling Devices Manufacturing
SIC/NAICS Code: 334512

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417320

12	6 of 9	E/230.1	90.2 / -8.78	1099 KINGSTON ROAD, PICKERING ON	INC
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Incident No: 349530
Incident ID: 2501058
Instance No:
Status Code: Causal Analysis Complete
Attribute Category: FS-Perform L1 Incident Insp
Context:
Date of Occurrence: 2010/03/23 00:00:00
Time of Occurrence: 12:00:00
Incident Created On:
Instance Creation Dt:
Instance Install Dt:
Occur Insp Start Date: 2010/03/23 00:00:00
Approx Quant Rel:
Tank Capacity:

Any Health Impact: No
Any Enviro Impact: No
Service Interrupted: No
Was Prop Damaged: No
Reside App. Type:
Commer App. Type: Boiler
Indus App. Type:
Institut App. Type:
Venting Type: Natural Draft
Vent Conn Mater: C Vent (e.g., Single Wall Vent)
Vent Chimney Mater: B Vent
Pipeline Type:
Pipeline Involved:
Pipe Material:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuels Occur Type:	CO Release			Depth Ground Cover:	
Fuel Type Involved:	Natural Gas			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	2808141			Equipment Type:	
Notes:				Equipment Model:	RBI SWO400
Drainage System:				Serial No:	20641481
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:		1099 KINGSTON ROAD, PICKERING	- CO RELEASE		
Occurrence Narrative:		CO of 1500 ppm from a boiler, reported by owner			
Operation Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Item:					
Item Description:					
Device Installed Location:					

<u>12</u>	7 of 9	E/230.1	90.2 / -8.78	1099 KINGSTON ROAD, PICKERING ON	INC
Incident No:	1680010			Any Health Impact:	No
Incident ID:				Any Enviro Impact:	No
Instance No:				Service Interrupted:	Yes
Status Code:				Was Prop Damaged:	Yes
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	7/10/2015 0:00			Indus App. Type:	
Time of Occurrence:	18:37:00			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	7/14/2015 0:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Fire			Depth Ground Cover:	
Fuel Type Involved:	Natural Gas			Regulator Location:	
Enforcement Policy:				Regulator Type:	
Prc Escalation Req:				Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	5659964			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:				Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:		1099 KINGSTON ROAD, PICKERING	- FIRE		
Occurrence Narrative:		Commerical kitchen fire			
Operation Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Item:					
Item Description:					
Device Installed Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	8 of 9	E/230.1	90.2 / -8.78	Emix Ltd. 1099 Kingston Road Pickering ON L1V1B5	GEN
Generator No:	ON6183160			Status:	
SIC Code:	530190			Co Admin:	
SIC Description:	530190			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Phone No Admin:	
PO Box No:				Contam. Facility:	No
Country:	Canada			MHSW Facility:	No
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
12	9 of 9	E/230.1	90.2 / -8.78	S2S Environmental Inc. 1099 Kingston Road Suite 260 Pickering ON L1V 1B5	GEN
Generator No:	ON3458523			Status:	Registered
SIC Code:				Co Admin:	
SIC Description:				Choice of Contact:	
Approval Years:	As of Nov 2021			Phone No Admin:	
PO Box No:				Contam. Facility:	
Country:	Canada			MHSW Facility:	
<u>Detail(s)</u>					
Waste Class:	135 I				
Waste Class Desc:	Wastes containing other reactive anions				
13	1 of 1	SSW/242.2	89.1 / -9.84	Gazarek Realty Holdings Ltd. 980, 984 Kingston Road, Pickering, Ontario, L1V 1B3 ON L1V 1B3	RSC
RSC ID:	103917			Cert Date:	14-Feb-11
RA No:				Cert Prop Use No:	No CPU
RSC Type:				Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	Gerald A Gazarek
Ministry District:	PICKERING			Stratified (Y/N):	
Filing Date:	18-Apr-11			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	Yes
Date Returned:				Accuracy Estimate:	2 to 5 meters
Restoration Type:				Telephone:	905-6831291
Soil Type:				Fax:	905-6833455
Criteria:				Email:	jerrygazarek@gmail.com
CPU Issued Sect 1686:	No				
Asmt Roll No:	1.80101E+14				
Prop ID No (PIN):	26317-0165 (LT)				
Property Municipal Address:	980, 984 Kingston Road, Pickering, Ontario, L1V 1B3				
Mailing Address:	1800 Kingston Road., Pickering, Ontario L1V 1C6				
Latitude & Latitude:	43.82528650N 79.10300090W (converted from UTM)				
UTM Coordinates:	NAD83 17-652537-4854217				
Consultant:					
Legal Desc:	Firstly: Part Lots 25 and 26, Range 3, Concession Broken Front, Pickering, Part Lots 25 and 26, Concession 1, Pickering and Part Road Allowance between Concession 1 Pickering and Range 3, Concession Broken Front Pickering as closed by Bylaw D293621, Parts 1, 2, 3, 4, 5, 6, 7, 9, 10, 11 and 12, Plan 40R-11387; Secondly: Parts Lots 25 and 26 Concession 1, Pickering, being Part 1, Plan 40R-20209; Thirdly: Part Lot 26, Concession 1 Pickering as in D99352 and Part Road Allowance between Concession 1 and Range 3, Concession Broken Front as closed by Bylaw D293621, being Part 2, Plan 40R-11222, subject to an easement as in D293242, City of				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Measurement Method:		Pickering			
Applicable Standards:		Global Positioning System			
RSC PDF:		Full Depth Site Conditions Standard, with Potable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use			

14 1 of 1 SE/244.9 90.8 / -8.09 ON BORE

Borehole ID: 866829 **Inclin FLG:** No
OGF ID: 215582111 **SP Status:** Initial Entry
Status: Decommissioned **Surv Elev:** No
Type: Borehole **Piezometer:** No
Use: Geotechnical/Geological Investigation **Primary Name:**
Completion Date: 17-JAN-1991 **Municipality:**
Static Water Level: **Lot:** 0
Primary Water Use: **Township:** PICKERING
Sec. Water Use: **Latitude DD:** 43.826176
Total Depth m: 12.3 **Longitude DD:** -79.098533
Depth Ref: Ground Surface **UTM Zone:** 17
Depth Elev: **Easting:** 652894
Drill Method: Hollow stem auger **Northing:** 4854324
Orig Ground Elev m: 83.9 **Location Accuracy:**
Elev Reliabil Note: **Accuracy:** Within 10 metres
DEM Ground Elev m: 85.9
Concession: RANGE 3
Location D: Bridge Extensions, CNR York Subdivision Subway, Site No. 22-195, Highway 401, District 6, Toronto. The site for the proposed CNR Bridge extension over Highway 401 is in Pickering about 1.7 km east of Whites Road.
Survey D:
Comments: W.P. 269-87-01

Borehole Geology Stratum

Geology Stratum ID: 7018144 **Mat Consistency:** Hard
Top Depth: 2.8 **Material Moisture:**
Bottom Depth: 3.6 **Material Texture:**
Material Color: Brown **Non Geo Mat Type:**
Material 1: Till **Geologic Formation:**
Material 2: Silt **Geologic Group:**
Material 3: Clayey **Geologic Period:**
Material 4: Sand **Depositional Gen:** glacial
Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace gravel, brown. Occasional cobbles and boulders. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7018142 **Mat Consistency:** Very Stiff
Top Depth: 0 **Material Moisture:**
Bottom Depth: 2.1 **Material Texture:**
Material Color: **Non Geo Mat Type:** Fill-Granular
Material 1: Clay **Geologic Formation:**
Material 2: Silty **Geologic Group:**
Material 3: Silt **Geologic Period:**
Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: Silty clay to clayey silt, underlain by silty sand, occasional shale fragments. Very stiff to hard (Fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 7018145 **Mat Consistency:** Very Dense
Top Depth: 3.6 **Material Moisture:**
Bottom Depth: 8.8 **Material Texture:**
Material Color: Brown **Non Geo Mat Type:**
Material 1: Sand **Geologic Formation:**
Material 2: Silty **Geologic Group:**
Material 3: Silt **Geologic Period:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:	Sandy			Depositional Gen:	
Gsc Material Description:					
Stratum Description:				Silty sand to sandy silt, some gravel, trace clay. Occasional cobbles and boulders. Brown to grey. Very dense	
				**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID:	7018143			Mat Consistency:	
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	2.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silty			Geologic Group:	
Material 3:	Shale			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:				Silty sand, with shale fragments	
				**Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID:	7018146			Mat Consistency:	
Top Depth:	8.8			Material Moisture:	
Bottom Depth:	12.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:				Shale bedrock (unweathered)	
				**Note: Many records provided by the department have a truncated [Stratum Description] field.	

15 1 of 1 SE/245.3 90.5 / -8.40 ON BORE

Borehole ID:	866828	Inclin FLG:	No
OGF ID:	215582110	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	18-JAN-1991	Municipality:	
Static Water Level:		Lot:	0
Primary Water Use:		Township:	PICKERING
Sec. Water Use:		Latitude DD:	43.826087
Total Depth m:	9.2	Longitude DD:	-79.098648
Depth Ref:	Ground Surface	UTM Zone:	17
Depth Elev:		Easting:	652885
Drill Method:	Hollow stem auger	Northing:	4854314
Orig Ground Elev m:	83.9	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 10 metres
DEM Ground Elev m:	86		
Concession:	RANGE 3		
Location D:	Bridge Extensions, CNR York Subdivision Subway, Site No. 22-195, Highway 401, District 6, Toronto. The site for the proposed CNR Bridge extension over Highway 401 is in Pickering about 1.7 km east of Whites Road.		
Survey D:			
Comments:	W.P. 269-87-01		

Borehole Geology Stratum

Geology Stratum ID:	7018139	Mat Consistency:	Compact
Top Depth:	2.1	Material Moisture:	
Bottom Depth:	3.6	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Silty	Geologic Group:	
Material 3:	Gravel	Geologic Period:	
Material 4:		Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		Silty sand, trace gravel, brown to grey. Compact to dense **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	7018138			Mat Consistency:	Compact
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:				Non Geo Mat Type:	Fill-Granular
Material 1:	Sand			Geologic Formation:	
Material 2:	Silty			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		Silty sand, trace clay. Compact. (Fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	7018140			Mat Consistency:	Hard
Top Depth:	3.6			Material Moisture:	
Bottom Depth:	6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clayey			Geologic Period:	
Material 4:	Sand			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:		Clayey silt, trace sand, trace gravel, grey, occasional cobbles and boulders. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	7018141			Mat Consistency:	Very Dense
Top Depth:	6			Material Moisture:	
Bottom Depth:	9.2			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silty			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Sandy			Depositional Gen:	
Gsc Material Description:					
Stratum Description:		Silty sand to sandy silt, occasional gravelly sand layer, occasional cobbles and boulders, trace clay, grey. Very dense **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Unplottable Summary

Total: **32** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	WALNUT GROVE PLAZA INC.	KINGSTON RD (HWY.2)	PICKERING TOWN ON	
CA	INDUCON CONSULTANTS OF CANADA LTD.	PICKERING AUTO CTR.KINGSTON RD	PICKERING TOWN ON	
CA	INDUCON CONSULTANTS OF CANADA LTD.	KINGSTON RD. HWY. 2	PICKERING TOWN ON	
CA	704130 ONTARIO INC.	HWY. NO. 2	PICKERING TOWN ON	
CA	RUNNYMEDE DEVELOPMENT CORP. LTD. PH. 5	GLEN EDEN CRT. DUNBARTON SUBD	PICKERING TOWN ON	
CA	BRAMALEA LIMITED	DIXIE RD.	PICKERING TOWN ON	
CA	RUNNYMEDE DEVELOPMENT CORP. LTD.	DUNBARTON SUBD.PH. IV.DIXIE RD	PICKERING TOWN ON	
CA	PICKERING TOWN	DUNBARTON ROAD (SWM)	PICKERING TOWN ON	
CA	CENTRAL CANADA GROCERS LTD.	EASEMENT S.OF KINGSTON RD.	PICKERING ON	
CA	RUNNYMEDE DEVELOPMENT CORP. LTD. PH. 5	GLEN EDEN CRT. DUNBARTON SUBD.	PICKERING TOWN ON	
CA	BRAMALEA LIMITED	KINGSTON RD... HWY 2	PICKERING TOWN ON	
CA	Waldemar Grawert	Spartan Court	Pickering ON	
CA	The Regional Municipality of Durham	Lot 26, Concession 1	Pickering ON	
CA	R.M. OF DURHAM	HIGHWAY NO. 2	PICKERING TOWN ON	
CA	RUNNYMEDE DEVELOPMENT CORP. (PRIVATE)	DIXIE RD.	PICKERING TOWN ON	
CA	RUNNYMEDE DEVELOPMENT CORPORATION	GLEN EDEN COURT	PICKERING TOWN ON	
ECA	The Regional Municipality of Durham	Lot 26, Concession 1	Pickering ON	L1N 6A3

ECA	The Regional Municipality of Durham	Kingston Rd	Pickering ON	L1N 6A3
ECA	The Regional Municipality of Durham	Kingston Rd Regional Highway 2	Pickering ON	L1N 6A3
ECA	The Regional Municipality of Durham	Kingston Rd	Pickering ON	L1N 6A3
ECA	The Regional Municipality of Durham- Durham Transit	Kingston Rd	Pickering ON	L1N 6A3
ECA	Mattamy (Seaton) Limited	Part of Lot 25 and 26	Pickering ON	L4K 4G7
ECA	Waldemar Grawert	Spartan Crt	Pickering ON	L1V 1T7
ECA	Waldemar Grawert	Spartan Crt	Pickering ON	L1V 1T7
ECA	The Regional Municipality of Durham	Kingston Rd Regional Highway 2	Pickering ON	L1N 6A3
SPL	Veridian Connections Inc.	Dixie Rd	Pickering ON	
WWIS		lot 24	ON	
WWIS		lot 26	ON	
WWIS		lot 25	ON	
WWIS		lot 26	ON	
WWIS		lot 26	ON	
WWIS		lot 26	ON	

Unplottable Report

Site: WALNUT GROVE PLAZA INC.
KINGSTON RD (HWY.2) PICKERING TOWN ON

Database:
CA

Certificate #: 3-0065-89-
Application Year: 89
Issue Date: 1/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: INDUCON CONSULTANTS OF CANADA LTD.
PICKERING AUTO CTR.KINGSTON RD PICKERING TOWN ON

Database:
CA

Certificate #: 3-1700-89-
Application Year: 89
Issue Date: 8/22/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: INDUCON CONSULTANTS OF CANADA LTD.
KINGSTON RD. HWY. 2 PICKERING TOWN ON

Database:
CA

Certificate #: 3-1806-89-
Application Year: 89
Issue Date: 9/1/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 704130 ONTARIO INC.
HWY. NO. 2 PICKERING TOWN ON

Database:
CA

Certificate #: 7-0348-88-

Application Year: 88
Issue Date: 3/25/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RUNNYMEDE DEVELOPMENT CORP. LTD. PH. 5**
GLEN EDEN CRT. DUNBARTON SUBD PICKERING TOWN ON

Database:
CA

Certificate #: 7-0953-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **BRAMALEA LIMITED**
DIXIE RD. PICKERING TOWN ON

Database:
CA

Certificate #: 7-1021-88-
Application Year: 88
Issue Date: 7/8/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RUNNYMEDE DEVELOPMENT CORP. LTD.**
DUNBARTON SUBD.PH. IV.DIXIE RD PICKERING TOWN ON

Database:
CA

Certificate #: 7-1852-88-
Application Year: 88
Issue Date: 11/18/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PICKERING TOWN
DUNBARTON ROAD (SWM) PICKERING TOWN ON

Database:
CA

Certificate #: 3-0995-97-
Application Year: 97
Issue Date: 10/20/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CENTRAL CANADA GROCERS LTD.
EASEMENT S.OF KINGSTON RD. PICKERING ON

Database:
CA

Certificate #: 3-0421-85-006
Application Year: 85
Issue Date: 5/27/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: RUNNYMEDE DEVELOPMENT CORP. LTD. PH. 5
GLEN EDEN CRT. DUNBARTON SUBD. PICKERING TOWN ON

Database:
CA

Certificate #: 3-1109-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BRAMALEA LIMITED
KINGSTON RD... HWY 2 PICKERING TOWN ON

Database:
CA

Certificate #: 3-1348-88-
Application Year: 88
Issue Date: 7/27/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:

Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Waldemar Grawert**
Spartan Court Pickering ON

Database:
CA

Certificate #: 4691-65HHFH
Application Year: 2004
Issue Date: 10/7/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **The Regional Municipality of Durham**
Lot 26, Concession 1 Pickering ON

Database:
CA

Certificate #: 8631-8HCNYN
Application Year: 2011
Issue Date: 6/29/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF DURHAM**
HIGHWAY NO. 2 PICKERING TOWN ON

Database:
CA

Certificate #: 3-0368-87-
Application Year: 87
Issue Date: 4/3/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RUNNYMEDE DEVELOPMENT CORP. (PRIVATE)**
DIXIE RD. PICKERING TOWN ON

Database:
CA

Certificate #: 3-1878-88-
Application Year: 88

Issue Date: 10/19/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RUNNYMEDE DEVELOPMENT CORPORATION
GLEN EDEN COURT PICKERING TOWN ON**

Database:
CA

Certificate #: 3-1408-88-
Application Year: 88
Issue Date: 8/17/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **The Regional Municipality of Durham
Lot 26, Concession 1 Pickering ON L1N 6A3**

Database:
ECA

Approval No: 8631-8HCNYY
Approval Date: 2011-06-29
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham
Address: Lot 26, Concession 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7305-8FQMLN-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Regional Municipality of Durham
Kingston Rd Pickering ON L1N 6A3**

Database:
ECA

Approval No: 4085-AGKLLS
Approval Date: 2017-02-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham
Address: Kingston Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9677-A6SLM6-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *The Regional Municipality of Durham
Kingston Rd Regional Highway 2 Pickering ON L1N 6A3*

Database:
ECA

Approval No: 2914-A8WL2C
Approval Date: 2016-04-18
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham
Address: Kingston Rd Regional Highway 2
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7316-A8CL26-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *The Regional Municipality of Durham
Kingston Rd Pickering ON L1N 6A3*

Database:
ECA

Approval No: 9133-A59LEM
Approval Date: 2015-12-18
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham
Address: Kingston Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9802-A4DMFT-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *The Regional Municipality of Durham- Durham Transit
Kingston Rd Pickering ON L1N 6A3*

Database:
ECA

Approval No: 0852-AYCMT7
Approval Date: 2018-05-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham- Durham Transit
Address: Kingston Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7318-AVTMHQ-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Mattamy (Seaton) Limited
Part of Lot 25 and 26 Pickering ON L4K 4G7*

Database:
ECA

Approval No: 9026-AR7HN5
Approval Date: 2017-09-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Mattamy (Seaton) Limited

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Address: Part of Lot 25 and 26
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2669-AQXJVE-14.pdf>
PDF Site Location:

Site: **Waldemar Grawert**
Spartan Crt Pickering ON L1V 1T7

Database:
ECA

Approval No: 4691-65HHFH
Approval Date: 2004-10-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Waldemar Grawert
Address: Spartan Crt
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0726-65FLYF-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Waldemar Grawert**
Spartan Crt Pickering ON L1V 1T7

Database:
ECA

Approval No: 5147-65HRF3
Approval Date: 2004-10-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Waldemar Grawert
Address: Spartan Crt
Full Address:
Full PDF Link:
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Regional Municipality of Durham**
Kingston Rd Regional Highway 2 Pickering ON L1N 6A3

Database:
ECA

Approval No: 9074-AKNTJP
Approval Date: 2017-04-04
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Durham
Address: Kingston Rd Regional Highway 2
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4070-AJNHTP-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Veridian Connections Inc.**
Dixie Rd Pickering ON

Database:
SPL

Ref No: 8835-8G3RRY
Site No:
Incident Dt: 4/19/2011
Discharger Report:
Material Group:
Health/Env Conseq:

Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	15	Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL	Site Address:	Dixie Rd
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Pickering
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	NA
MOE Response:	No Field Response	Easting:	NA
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/19/2011	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:		Source Type:	
Site Name:	Dixie Road (General)		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Veridian Connections: 180 L hydr oil to asphalt, cleaning		
Contaminant Qty:	180 L		

Site: lot 24 ON

Database:
WWIS

Well ID:	1915709	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	4/23/2002
Sec. Water Use:		Selected Flag:	TRUE
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	4743
Casing Material:		Form Version:	1
Audit No:	238818	Owner:	
Tag:		Street Name:	
Construction Method:		County:	DURHAM
Elevation (m):		Municipality:	PICKERING TOWN
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	024
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10524371	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09-Apr-2002 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID: 961915709
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11072941
Casing No: 1
Comment:
Alt Name:

Site: lot 26 ON

Database:
WWIS

Well ID: 1915705
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 238817
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/23/2002
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4743
Form Version: 1
Owner:
Street Name:
County: DURHAM
Municipality: PICKERING TOWN
Site Info:
Lot: 026
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10524367
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09-Apr-2002 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961915705
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11072937
Casing No: 1
Comment:
Alt Name:

Site: lot 25 ON

Database:
WWIS

Well ID: 1915704
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 238819
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/23/2002
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4743
Form Version: 1
Owner:
Street Name:
County: DURHAM
Municipality: PICKERING TOWN
Site Info:
Lot: 025
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10524366
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Apr-2002 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961915704
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11072936
Casing No: 1
Comment:
Alt Name:

Site:

Database:
WWIS

lot 26 ON

Well ID: 2509621
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 30826
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 11/10/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2576
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: DURHAM TOWN
Site Info:
Lot: 026
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003646318
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 26-Sep-1988 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 1003675612
Layer: 5
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 63.0
Formation End Depth: 67.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 1003675609
Layer: 2
Color: 1
General Color: WHITE
Mat1: 15

Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675610
Layer: 3
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675608
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675613
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 67.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675611
Layer: 4

Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 37.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1003663767
Layer: 1
Plug From: 5.0
Plug To: 11.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 962509621
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1003649655
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003658408
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1003661369
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992509621
Pump Set At:

Static Level: 10.0
Final Level After Pumping:
Recommended Pump Depth: 55.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Water Details

Water ID: 1003656015
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003657496
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003653226
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 17.0
Water Found Depth UOM: ft

Site:
lot 26 ON

Database:
WWIS

Well ID: 2509334
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 14892
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/10/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2576
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: DURHAM TOWN
Site Info:
Lot: 026
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003646137
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05-Apr-1988 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 1003674859
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003674861
Layer: 3
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003674860
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES

Formation Top Depth: 1.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003674862
Layer: 4
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003663744
Layer: 1
Plug From: 12.0
Plug To: 21.0
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 962509334
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 1003649474
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003658228
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1003661211
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:

Depth To: 51.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992509334
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 23.0
Recommended Pump Depth: 35.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003669742
Test Type: Recovery
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 1003653049
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 24.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003655902
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Site: lot 26 ON

Database:
WWIS

Well ID: 2509620
Construction Date:
Primary Water Use: Irrigation
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 30827
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:

Data Entry Status:
Data Src: 1
Date Received: 11/10/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2576
Form Version: 1
Owner:
Street Name:
County: GREY
Municipality: DURHAM TOWN
Site Info:

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Lot: 026
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003646317
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 26-Sep-1988 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 1003675605
Layer: 4
Color: 1
General Color: WHITE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003675607
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 44.0
Formation End Depth: 130.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003675603

Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675604
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 4.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675602
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003675606
Layer: 5
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003663766
Layer: 1
Plug From: 6.0
Plug To: 13.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962509620
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1003649654
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003658407
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1003661368
Layer: 2
Material:
Open Hole or Material:
Depth From:
Depth To: 130.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992509620
Pump Set At:
Static Level: 10.0
Final Level After Pumping:
Recommended Pump Depth: 110.0
Pumping Rate: 12.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Water Details

Water ID: 1003653225
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 19.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003656014
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003657495
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003657796
Layer: 4
Kind Code: 1
Kind: FRESH
Water Found Depth: 128.0
Water Found Depth UOM: ft

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 [AAGR](#)

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 Nov 2021

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

Aboveground Storage Tanks:

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

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-Sep 30, 2021

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 2018

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 2019

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors:

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, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Sep 30, 2021

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 -Nov 2021

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-Jan 2022

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, 2022

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 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

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, 2022

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, 2022

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, 2022

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-Nov 30, 2021

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 / 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, 2021

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Nov 2021

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 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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-Nov 30, 2021

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 2019

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*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: 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 include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

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-Feb 2022

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, 2020

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 Canada Energy Regulator (CER) - previously 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-Jun 30, 2021

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, 2022

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 OGSR Library 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-Jan 2021

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 - Feb 28, 2022

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: Oct 2011- Mar 31, 2022

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

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, 2022

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: 1986-1990, 1992-2019

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 2022

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-Sep 30, 2021

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

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. 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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

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, 2019

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 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered 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.

Government Publication Date: Feb 28, 2022

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, 2022

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: Sep 30, 2021

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 F



**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

**Ministère de l'Environnement, de
la Protection de la nature et des
Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



May 12, 2022

Lindsay Levesque
Grounded Engineering Inc.
1 Banigan Drive
Toronto, Ontario M4H 1G3
llevesque@groundedeng.ca

Dear Lindsay Levesque:

**RE: MECP FOI A-2022-03768 / Your Reference – Acknowledgement
Letter**

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 1901 Jalna Blvd, London. If there is any discrepancy, please contact us immediately.

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Also, the Ministry's Freedom of Information and Protection of Privacy Office (MECP Access and Privacy Office) is currently providing requesters with decisions/records via email. This allows requesters to obtain decisions containing records in a more timely and efficient way.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

If you have any questions, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,
MECP Access and Privacy Office

**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

**Ministère de l'Environnement, de
la Protection de la nature et des
Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



May 12, 2022

Lindsay Levesque
Grounded Engineering Inc.
1 Banigan Drive
Toronto, Ontario M4H 1G3
llevesque@groundedeng.ca

Dear Lindsay Levesque:

**RE: MECP FOI A-2022-03767 / Your Reference 22-088 –
Acknowledgement Letter**

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of \$5.00 (non-refundable application fee).

**The search will be conducted on the following: 1066 Dunbarton Road,
Pickering. If there is any discrepancy, please contact us immediately.**

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Also, the Ministry's Freedom of Information and Protection of Privacy Office (MECP Access and Privacy Office) is currently providing requesters with decisions/records via email. This allows requesters to obtain decisions containing records in a more timely and efficient way.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

If you have any questions, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly,
MECP Access and Privacy Office

APPENDIX G





SITE



YEAR: 1939



SITE



YEAR: 1946



SITE



YEAR: 1959



SITE

315,765.00 mm



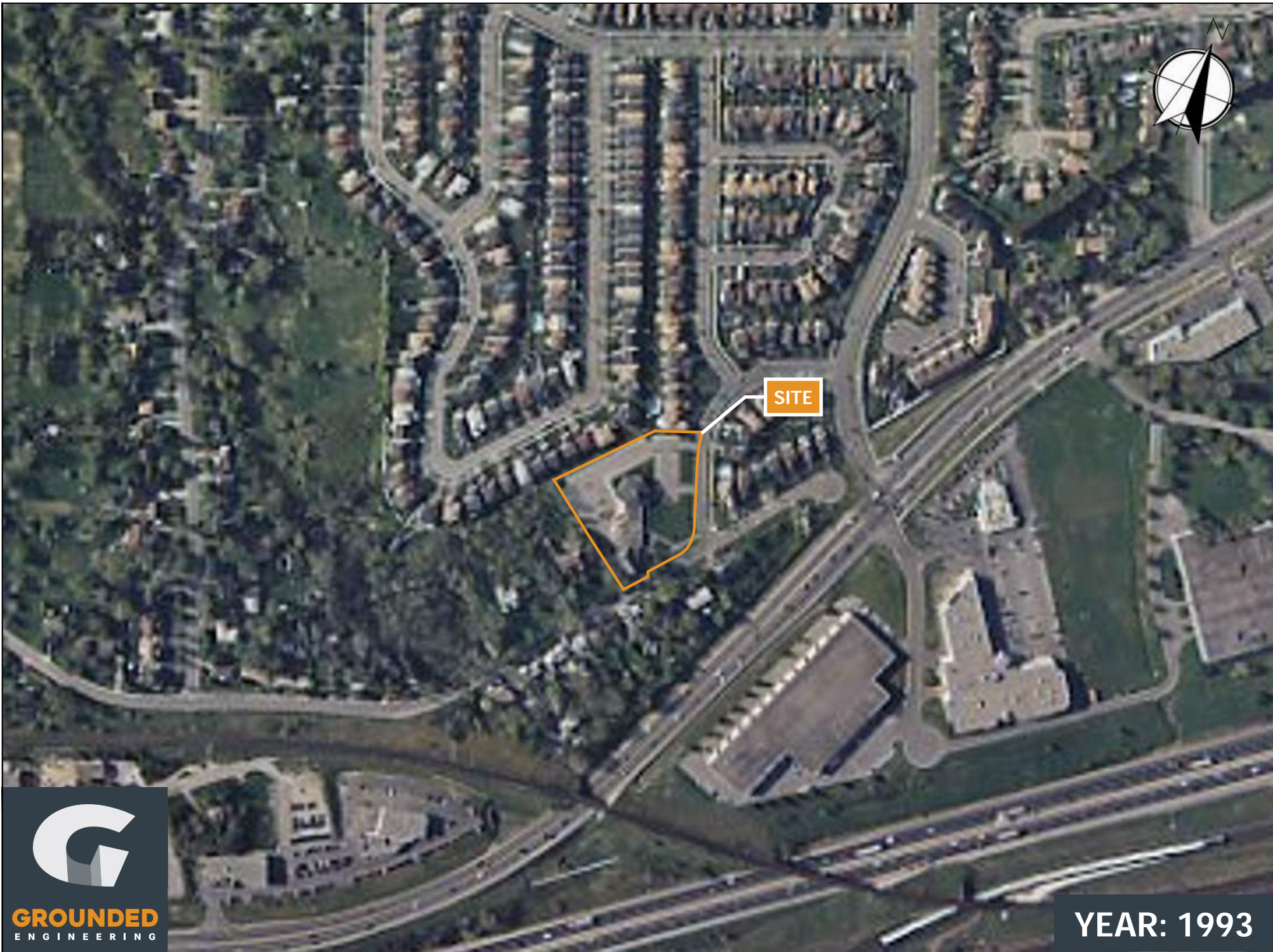


SITE



YEAR: 1979

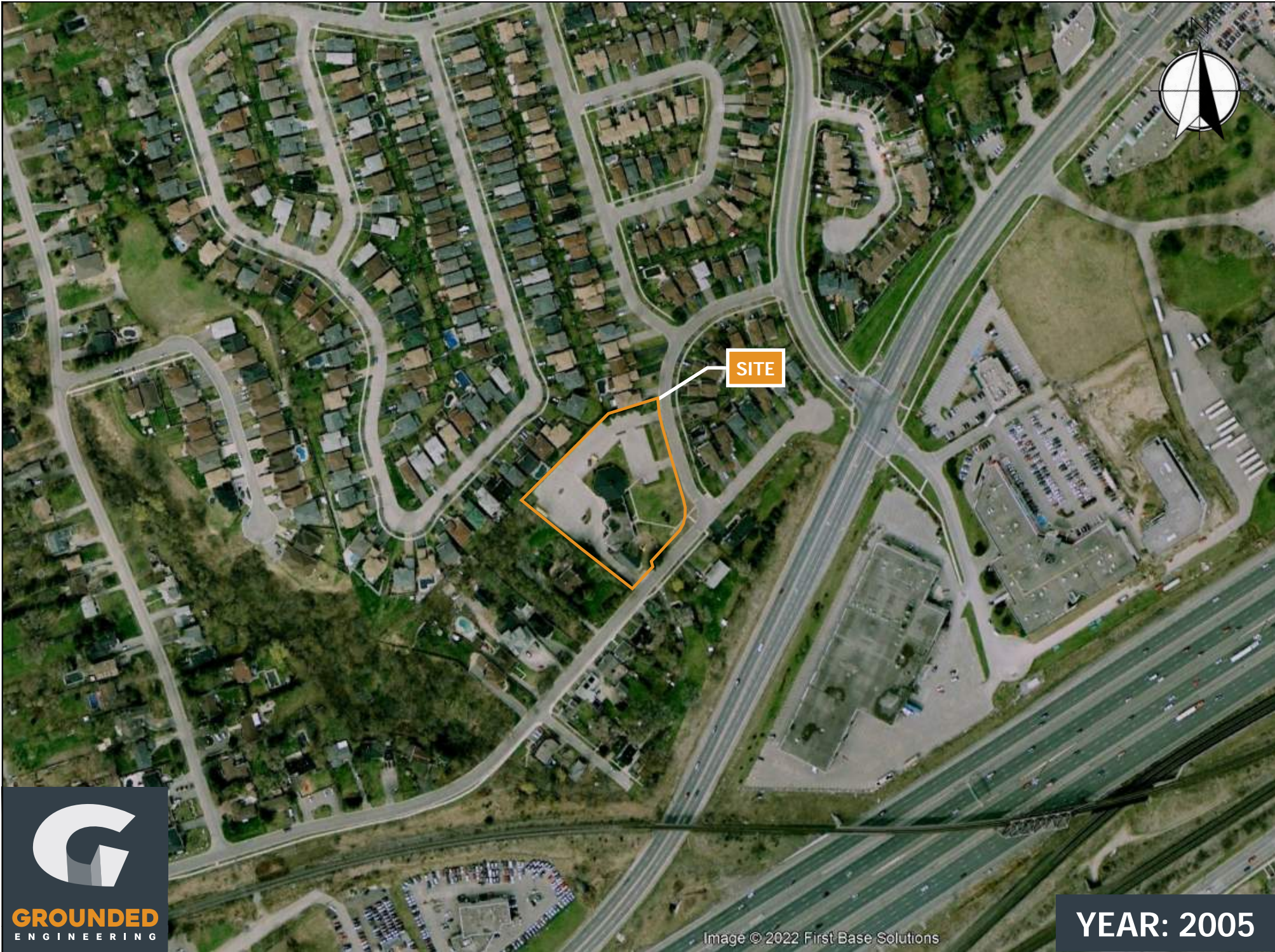




SITE



YEAR: 1993

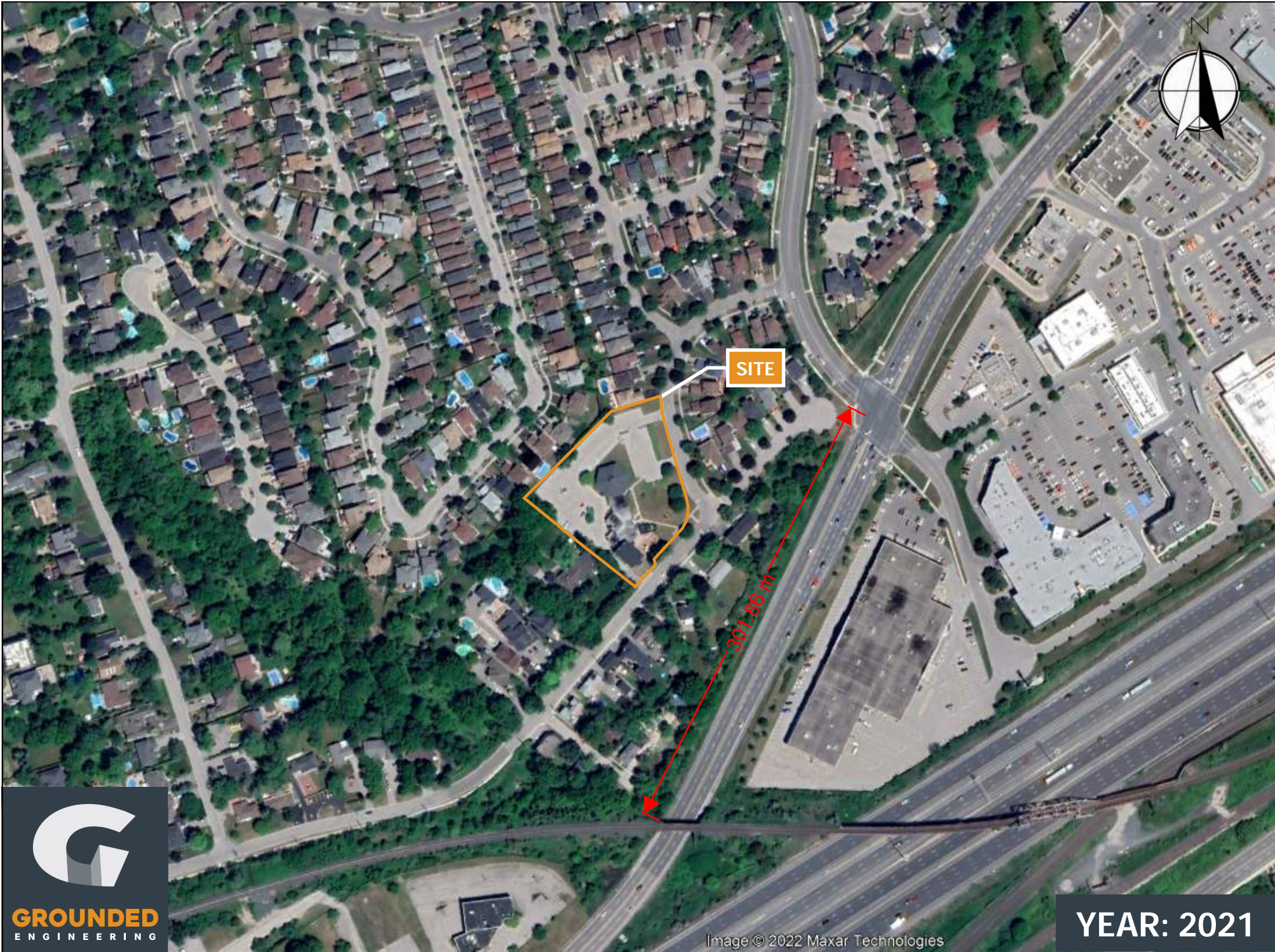


SITE



SITE





SITE

301.86 m



APPENDIX H



Blue Mountain ✕

Unit Name: Blue Mountain
Group:
Formation: Blue Mountain
Lithology: shale
Description: shale, minor limestone

1066 Dunbarton Rd

GLEN GROVE

Ajax

Whitby

Dundas St W

Dundas St E

MALVERN

DEAN PARK ROUGE

WEST ROUGE

HIGHLAND CREEK

PORT UNION

Image NOAA
Image © 2022 TerraMetrics



55b

Shale, limestone, dolostone, siltstone
Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member

1066 Dunbarton Rd




37

Drift Thickness (m)



High : 262

Low : 0

1066 Dunbarton Rd 

Pickering

GLEN GROVE

Ontario 401 Express

Ontario 401 Express

DUNBARTON

Stacey's Beach Rd

FAIRPORT




401

29

22

5b Till
Stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain

1066 Dunbarton Rd 



11 Sand Plains
Sand Plains

1066 Dunbarton Rd 

Ramblesberry Ave

Dunbarton Rd

Dixie Rd

2

Cloudberry Ct

Dixie Rd

Kingston Rd

Dunbarton Rd

401

Dunehurch St

2

Hwy of Heroes

Ontario



APPENDIX I



Water Well Records

June 9, 2022

2:36:54 PM

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
PICKERING TOWN CON 01 025	17 652660 4854440 W	1958-09 2516	5					4601199 () A	CLAY 0040 BLCK SHLE 0050 GREY LMSN 0201
PICKERING TOWN CON 01 025	17 652674 4854415 W	1958-09 2516	5	FR 0035	28/35/2/:			4601198 () A	CLAY 0020 BRWN MSND 0030 GRVL 0035
PICKERING TOWN CON 01 025	17 652810 4854369 W	1958-10 2516	5	FR 0043	31/37/3/2:0	DO		4601197 ()	PRDG 0018 GREY CLAY 0020 BLCK GRVL MSND 0043

Notes:

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid
 DATE CNTR: Date Work Completed and Well Contractor Licence Number
 CASING DIA: .Casing diameter in inches
 WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes
 WELL USE: See Table 3 for Meaning of Code
 SCREEN: Screen Depth and Length in feet
 WELL: WEL (AUDIT #) Well Tag . A: Abandonment; P: Partial Data Entry Only
 FORMATION: See Table 1 and 2 for Meaning of Code

1. Core Material and Descriptive terms

Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
BLDR	BOULDERS	FCRD	FRACTURED	IRFM	IRON FORMATION	PORS	POROUS	SOFT	SOFT
BSLT	BASALT	FGRD	FINE-GRAINED	LIMY	LIMY	PRDG	PREVIOUSLY DUG	SPST	SOAPSTONE
CGRD	COARSE-GRAINED	FGVL	FINE GRAVEL	LMSN	LIMESTONE	PRDR	PREV. DRILLED	STKY	STICKY
CGVL	COARSE GRAVEL	FILL	FILL	LOAM	TOPSOIL	QRTZ	QUARTZITE	STNS	STONES
CHRT	CHERT	FLDS	FELDSPAR	LOOS	LOOSE	QSND	QUICKSAND	STNY	STONE
CLAY	CLAY	FLNT	FLINT	LTCL	LIGHT-COLOURED	QTZ	QUARTZ	THIK	THICK
CLN	CLEAN	FOSS	FOSILIFEROUS	LYRD	LAYERED	ROCK	ROCK	THIN	THIN
CLYY	CLAYEY	FSND	FINE SAND	MARL	MARL	SAND	SAND	TILL	TILL
CMTD	CEMENTED	GNIS	GNEISS	MGRD	MEDIUM-GRAINED	SHLE	SHALE	UNKN	UNKNOWN TYPE
CONG	CONGLOMERATE	GRNT	GRANITE	MGVL	MEDIUM GRAVEL	SHLY	SHALY	VERY	VERY
CRYS	CRYSTALLINE	GRSN	GREENSTONE	MRBL	MARBLE	SHRP	SHARP	WBRG	WATER-BEARING
CSND	COARSE SAND	GRVL	GRAVEL	MSND	MEDIUM SAND	SHST	SCHIST	WDFR	WOOD FRAGMENTS
DKCL	DARK-COLOURED	GRWK	GREYWACKE	MUCK	MUCK	SILT	SILT	WTHD	WEATHERED
DLMT	DOLOMITE	GVLY	GRAVELLY	OBDN	OVERBURDEN	SLTE	SLATE		
DNSE	DENSE	GYPG	GYPG	PCKD	PACKED	SLTY	SILTY		
DRTY	DIRTY	HARD	HARD	PEAT	PEAT	SNDG	SANDSTONE		
DRY	DRY	HPAN	HARDPAN	PGVL	PEA GRAVEL	SNDY	SANDY SOAPSTONE		

2. Core Color

Code	Description
WHIT	WHITE
GREY	GREY
BLUE	BLUE
GRN	GREEN
YLLW	YELLOW
BRWN	BROWN
RED	RED
BLCK	BLACK
BLGY	BLUE-GREY

3. Well Use

Code	Description	Code	Description
DO	Domestic	OT	Other
ST	Livestock	TH	Test Hole
IR	Irrigation	DE	Dewatering
IN	Industrial	MO	Monitoring
CO	Commercial	MT	Monitoring TestHole
MN	Municipal		
PS	Public		
AC	Cooling And A/C		
NU	Not Used		

4. Water Detail

Code	Description	Code	Description
FR	Fresh	GS	Gas
SA	Salty	IR	Iron
SU	Sulphur		
MN	Mineral		
UK	Unknown		

APPENDIX J





Photograph 1

Location: Phase One Property

Direction: 1066 Dunbarton Road, facing north

Description: front of the Site, from Dunbarton Road.



Photograph 2

Location: Phase One Property

Direction: 1066 Dunbarton Road, facing south

Description: View of the Site building at the rear of the Property, facing south



Photograph 3

Location: Phase One Property

Direction: West side the Property, facing east

Description: Dry-View of the entrance to the Site building on the west side of the Property



Photograph 4

Location: 1095 Kingston Rd .

Direction: South of the Property

Description: Commercial property south of the Site



Photograph 5

Location: Phase One Property

Direction: Facing west

Description: Photograph of the daycare located on the Site at the south end of the Site, facing west.

APPENDIX K



Phase One Environmental Conceptual Site Model
1066 Dunbarton Road, Pickering, Ontario

Phase One ESA including Figures of the Phase One Study Area, which identify the following:	Phase One ESA Information:
Existing buildings and structures	Existing building and structures are presented in Figure 2.
Water bodies located in whole or in part on the Phase One Study Area	All water bodies on the Phase One Property and Phase One Study Area are shown on Figure 3.
Areas of Natural Significance located in whole or in part on the Phase One Study Area	No Life Science ANSIs were identified on the property or within the study area. No Earth Science ANSIs were identified on the property or within the study area.
Roads (including names) within the Phase One Study Area	All roads within the Phase One Study Area are shown on Figure 3.
Use of properties adjacent to the Phase One Property	The land use of properties adjacent to the Phase One Property is shown on Figure 3.
Location of drinking water wells on the Phase One Property	No drinking water wells were present on the Phase One Property.
Areas where any PCA has occurred, and locations of tanks in the Phase One Study Area	The location of PCAs and tanks, if any, is shown on Figure 4.
APECs on the Phase One Property	The location of APECs on the Phase One Property is shown on Figure 5.
Narrative Description and Assessments	
Any areas where Potentially Contaminating Activity (PCAs) on, or potentially affecting, the Phase One Property have occurred	<p><u>On-site PCAs Associated with APEC 1:</u></p> <ul style="list-style-type: none"> #30 – Importation of Fill Material of Unknown Quality <p><u>On-site PCAs Associated with APEC 2:</u></p> <ul style="list-style-type: none"> Other 1 – De-icing Activities
Any Contaminants of Potential Concerns (CoPCs)	<p><u>CoPCs Associated with APEC 1:</u></p> <ul style="list-style-type: none"> Metals, As, Sb, Se, B-HWS, CN-, Hg, Cr(VI), PAHs, VOCs, and PHCs/BTEX in soil <p><u>CoPCs Associated with APEC 2:</u></p> <ul style="list-style-type: none"> EC and SAR in soil



<p>The potential of underground utilities (if any present) to affect contaminant distribution and transport</p>	<p>Buried hydro, gas, communication, water and electrical all run through the Property. Based on these observations, there is the potential for underground utilities to affect the distribution and transportation of contaminants underneath the Property.</p>
<p>Available regional or site specific geological and hydrogeological information</p>	<p><u>Topography:</u></p> <ul style="list-style-type: none"> According to topographic maps, the Site has the elevation of approximately 100 meters above sea level (mASL). The Property itself is relatively flat, with a slight slope towards Dunbarton Road. The Phase One Study Area gently slopes towards the southeast. <p><u>Hydrology:</u></p> <ul style="list-style-type: none"> An inlet of Lake Ontario is situated approximately 550 m southeast of the Site. The regional groundwater flow direction is expected to be towards the southeast to Lake Ontario. <p><u>Overburden:</u></p> <ul style="list-style-type: none"> Based on the OGSearch geology mapping data, the overburden in the vicinity of the Site consists of Till, stone-poor, sandy silty to silty sand textured till on Paleozoic Terrain. <p><u>Bedrock:</u></p> <ul style="list-style-type: none"> Based on the OGSearch geology mapping data, the regional bedrock consists of shale, limestone, dolostone and siltstone as part of the Georgian Bay Formation, Blue Mountain Formation, Billings Formation, Collingwood Member and Eastview Member. Based on the well records, bedrock (shale and limestone) is expected at approximately 12-15 m.
<p>Any uncertainty or absence of information obtained in the Phase One ESA that could affect the validity of the CSM</p>	<p>There were no uncertainties or absences of information identified in the Phase One ESA that could influence the validity of the CSM.</p>

- Figure 1 – Site Location Plan
- Figure 2 – Phase One Property
- Figure 3 – Phase One Study Area
- Figure 4 – PCA Locations
- Figure 5 – APEC Locations