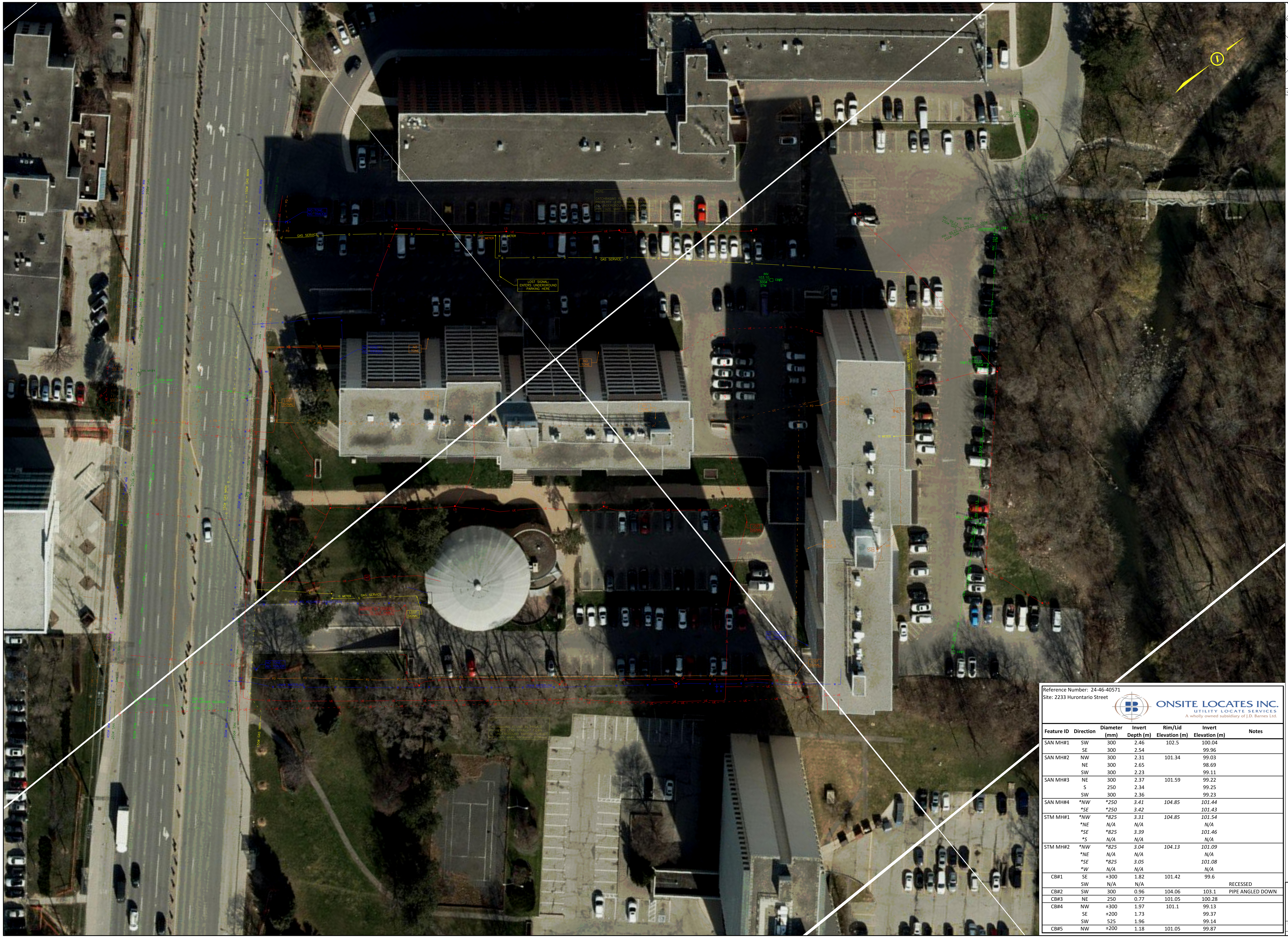

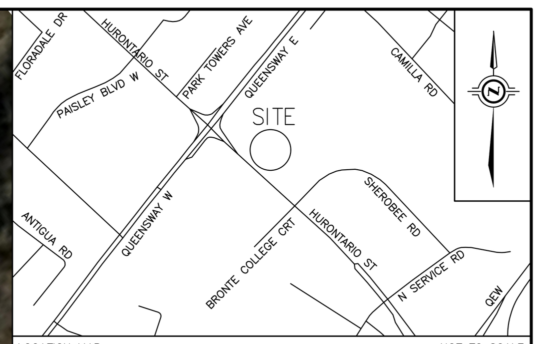

LOCATION MAP — NOT TO SCALE

SUBSURFACE UTILITY PLAN OF
2233-2235 HURONTARIO STREET
CITY OF MISSISSAUGA
REGIONAL MUNICIPALITY OF PEEL

ONSITE LOCATES INC.

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SCALE 1 : 250 (5 0 5 10 15 metres)

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

COORDINATE SYSTEM
UTM ZONE 17, NAD83 (CSRS) (2010.0).

LEGEND

— SAN —	DENOTES UNDERGROUND SANITARY SEWER
— STM —	DENOTES UNDERGROUND STORM SEWER
— G —	DENOTES UNDERGROUND GAS LINE
— W —	DENOTES UNDERGROUND WATER LINE
— UE —	DENOTES UNDERGROUND HYDRO LINE
— UC —	DENOTES UNDERGROUND CABLE LINE
— UT —	DENOTES UNDERGROUND TELEPHONE LINE
— FO —	DENOTES UNDERGROUND FIBRE OPTIC LINE
CB	DENOTES CATCHBASIN
G METER	DENOTES GAS METER
CPED	DENOTES CABLE TV PEDESTAL
PED	DENOTES TELEPHONE PEDESTAL
SAN MH	DENOTES SANITARY MANHOLE
STM MH	DENOTES STORM MANHOLE
HP	DENOTES HYDRO POLE
LS	DENOTES LIGHT STANDARD
WV	DENOTES WATER VALVE
WK	DENOTES WATER KEY
H	DENOTES FIRE HYDRANT
GV	DENOTES GAS VALVE

ELEVATION
ELEVATIONS ARE OF GEODETIC ORIGIN (CGVD-1928:78), AND ARE DERIVED FROM GNSS OBSERVATIONS AND NATURAL RESOURCES CANADA'S GEOID MODEL HT2.0.

NOTE:
BUILDINGS ARE DEPICTED FOR VISUAL AID ONLY. ANY ASSUMPTIONS MADE ABOUT BUILDINGS OR LOCATIONS OF FEATURES IN RELATION TO THE BUILDINGS OR BUILDING TIES ARE MADE AT THE RISK OF THE INDIVIDUAL OR PARTIES TO WHOM THIS DOCUMENT HAS BEEN PROVIDED.

BOUNDARIES SHOWN HEREON HAVE BEEN COMPILED FROM RECORDS PROVIDED BY THE CLIENT AND HAVE NOT BEEN VERIFIED BY FIELD SURVEY.

SEWER INVERT NOTE:
SEWER INVERT DEPTHS ARE MANUALLY MEASURED FROM THE LID/GRATE OF THE GIVEN FEATURE.

ANNOTATIONS DISPLAYED AS *ITALICIZED* WITH AN ASTERISK* HAVE BEEN INTERPOLATED FROM RECORDS AND WERE NOT FIELD VERIFIED BY ONSITE LOCATES LTD.

INVERT DEPTH MEASUREMENTS ARE FROM THE ASSUMED BOTTOM OF THE FACILITY STRUCTURE.

DEPTHS ARE NOT SUITABLE FOR EXCAVATION PURPOSES. SEWER NETWORK CONNECTIONS WERE COMPILED WHERE FIELD EVIDENCE COINCIDED WITH AS-BUILT RECORDS

WHERE NO DEPTH INFORMATION COULD BE OBTAINED, UTILITIES ARE ASSUMED TO BE AT STANDARD INSTALLATION DEPTH FOR THE SPECIFIC TYPE OF UTILITY.

THE MOST RELIABLE WAY TO PRECISELY DETERMINE THE HORIZONTAL AND VERTICAL LOCATION OF AN UNDERGROUND UTILITY IS THROUGH PHYSICAL EXPOSURE USING SAFE DIGGING TECHNIQUES (COMMONLY PERFORMED WITH HYDRO VACUUM EXCAVATION)

INVERT DEPTH MEASUREMENTS HEREON ARE PROVIDED IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

Reference Number: 24-46-40571
Site: 2233 Hurontario Street

ONSITE LOCATES INC.
UTILITY LOCATE SERVICES
A wholly owned subsidiary of J.D. Barnes Ltd.

Feature ID	Direction	Diameter (mm)	Invert Depth (m)	Rim/Lid Elevation (m)	Invert Elevation (m)	Notes
SAN MH#1	SW	300	2.46	102.5	100.04	
	SE	300	2.54		99.96	
SAN MH#2	NW	300	2.31	101.34	99.03	
	NE	300	2.65		98.69	
	SW	300	2.23		99.11	
SAN MH#3	NE	300	2.37	101.59	99.22	
	S	250	2.34		99.25	
	SW	300	2.36		99.23	
SAN MH#4	**NW*	**250*	*3.41*	*104.85*	*101.44*	
	**SE*	**250*	*3.42*		*101.43*	
STM MH#1	**NW*	**825*	*3.31*	*104.85*	*101.54*	
	**NE*	*N/A*	*N/A*		*N/A*	
	**SE*	**825*	*3.39*		*101.46*	
	**S*	*N/A*	*N/A*		*N/A*	
STM MH#2	**NW*	**825*	*3.04*	*104.13*	*101.09*	
	**NE*	*N/A*	*N/A*		*N/A*	
	**SE*	**825*	*3.05*		*101.08*	
	**W*	*N/A*	*N/A*		*N/A*	
CB#1	SE	±300	1.82	101.42	99.6	
	SW	N/A	N/A			RECESSED
CB#2	SW	300	0.96	104.06	103.1	PIPE ANGLED DOWN
CB#3	NE	250	0.77	101.05	100.28	
CB#4	NW	±300	1.97	101.1	99.13	
	SE	±200	1.73		99.37	
	SW	525	1.96		99.14	
CB#5	NW	±200	1.18	101.05	99.87	

UNDERGROUND UTILITY NOTES
THE UTILITY DATA DEPICTED ON THIS DRAWING WERE ACQUIRED IN ACCORDANCE WITH ASCE STANDARD 38-02. THE INFORMATION IS SHOWN BY ATTRIBUTED QUALITY LEVELS WHICH ARE DEFINED AS FOLLOWS:

DATA QUALITY LEVEL

HIGHEST QUALITY / LOWEST QUALITY
- QUALITY LEVEL A
- QUALITY LEVEL B
- QUALITY LEVEL C
- QUALITY LEVEL D

QUALITY LEVEL "A" - INFORMATION OBTAINED BY ACTUAL PHYSICAL EXPOSURE OF TARGETED UTILITIES AND SUBSEQUENT MEASUREMENT OF THE EXPOSED PRECISE HORIZONTAL AND VERTICAL POSITION.

QUALITY LEVEL "B" - INFORMATION OBTAINED USING GEOPHYSICAL LOCATE TECHNIQUES TO IDENTIFY THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF THE DESIGNATED UTILITIES.

QUALITY LEVEL "C" - INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE UTILITY FEATURES AND BY USING PROFESSIONAL JUDGMENT IN CORRELATING THIS INFORMATION TO THE QUALITY "D" INFORMATION OBTAINED.

QUALITY LEVEL "D" - INFORMATION DERIVED FROM UTILITY RECORDS OR VERBAL RECOLLECTIONS

ALL SERVICES ARE QUALITY "D" UNLESS NOTED OTHERWISE.
LEVEL "D" RECORD INFORMATION SHOWN ON THIS PLAN HAVE BEEN PLOTTED APPROXIMATELY AS PER THE RECORDS FOUND AND COULD NOT BE FIELD VERIFIED WITHIN THE SCOPE OF THIS PROJECT. IF FURTHER VERIFICATION IS REQUIRED, IT IS SUGGESTED THAT LEVEL "A" METHODOLOGIES BE EMPLOYED.

LOST SIGNAL- DENOTES/INDICATES A POINT WHERE QL-B METHODS COULD NO LONGER ASCERTAIN THE HORIZONTAL POSITION OF A FACILITY.

QUALITY LEVEL "D" INFORMATION COMPILED FROM RECORDS PROVIDED BY *REGION OF PEEL: PLAN No. 52108-D,52107-D; ENBRIDGE FILE: 20244711152; ALECTRA FILE: 20244711152; ROGERS FILE: M24BL59*

CAUTION: CALL BEFORE YOU DIG
THIS PLAN IS INTENDED FOR DESIGN PURPOSES ONLY. OTHER BURIED UTILITIES MAY EXIST WHICH ARE NOT SHOWN DUE TO INSUFFICIENT INFORMATION OR IMPROPER INSTALLATION. CONTACT ALL POTENTIAL OWNERS OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION OR BREAKING GROUND.
IT IS THE RESPONSIBILITY OF THE CONTRACTOR/BUILDER TO ENSURE THE APPROPRIATE LEGAL REQUIREMENTS ARE MET.

SUBSURFACE UTILITY FIELD WORK WAS COMPLETED ON THE 20th DAY OF JANUARY, 2025

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DRAWN BY:	CHECKED BY:	REFERENCE NO.:
KB	ZW	24-46-40571
		DATED: 02/07/2025