

SUBSURFACE UTILITY PLAN OF  
1075 NORTH SERVICE RD W  
TOWN OF OAKVILLE  
REGIONAL MUNICIPALITY OF HALTON

ONSITE LOCATES INC.  
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SCALE 1 : 300  
0 5 10 20 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).

**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.

**LEGEND**

— SAN —	DENOTES UNDERGROUND SANITARY SEWER
— STM —	DENOTES UNDERGROUND STORM SEWER
— G —	DENOTES UNDERGROUND GAS LINE
— W —	DENOTES UNDERGROUND WATER LINE
— H —	DENOTES UNDERGROUND HYDRO LINE
— UC —	DENOTES UNDERGROUND CABLE LINE
— UT —	DENOTES UNDERGROUND TELEPHONE LINE
— FO —	DENOTES UNDERGROUND FIBRE OPTIC LINE
CB	DENOTES DOUBLE CATCHBASIN
CB	DENOTES CATCHBASIN
CB	DENOTES SINGLE CATCHBASIN
G METER	DENOTES GAS METER
HW	DENOTES HANDWELL
TMH	DENOTES TELEPHONE MANHOLE
SAN MH	DENOTES SANITARY MANHOLE
STM MH	DENOTES STORM MANHOLE
WMH	DENOTES WATER MANHOLE
HP	DENOTES HYDRO POLE
LS	DENOTES LIGHT STANDARD
TP	DENOTES TELEPHONE POLE
HMH	DENOTES HYDRO MANHOLE
GLC	DENOTES GROUND LEVEL CHAMBER
PED	DENOTES TELEPHONE PEDESTAL
FH	DENOTES FIRE HYDRANT
WV	DENOTES WATER VALVE
SP	DENOTES SPRINKLER BOX
REC	DENOTES RECESSED PIPE

**SEWER INVERT NOTE:**  
SEWER INVERT DEPTHS ARE MANUALLY MEASURED FROM THE LID/GRADE 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.

**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	QUALITY LEVEL A
	QUALITY LEVEL B
	QUALITY LEVEL C
LOWEST QUALITY	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 FOR 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 Q-L-B METHODS COULD NO LONGER ASCERTAIN THE HORIZONTAL POSITION OF A FACILITY.

QUALITY LEVEL "D" INFORMATION COMPILED FROM RECORDS PROVIDED BY HALTON REGION, ROGERS, HAMILTON COMMUNITY ENTERPRISES, CITY OF OAKVILLE.

**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 15th DAY OF JUNE, 2023.

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

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**FIELD NOTE:**  
SIGNAL LOST - UNABLE TO LOCATE WATER LINE. NO INSERT WIRE INSIDE BUILDING. N VALVE OR HYDRANT.

NOTE:  
ASSUMED ALIGNMENT (NOT CONFIRMED)

ORTHOMAGERY PROVIDED BY FIRST BASE SOLUTIONS INC.