

COMMITTEE OF ADJUSTMENT

City Hall, 5th floor, 71 Main Street West, Hamilton, ON L8P 4Y5 Telephone (905) 546-2424, ext. 4221, 3935 Fax (905) 546-4202 E-mail: <u>cofa@hamilton.ca</u>

NOTICE OF PUBLIC HEARING

Application for Consent/Land Severance

APPLICATION NUMBER: AN/B-20:31

SUBJECT PROPERTY: 914 Book Rd. W., Ancaster

You are receiving this notice because you are either:

- Assessed owner of a property located within 60 metres of the subject property
- Applicant/agent on file, or
- Person likely to be interested in this application

APPLICANT(S):Owner: Knollwood Golf Ltd.
Agent: Urban Solutions c/o Matt JohnstonPURPOSE OF APPLICATION:To permit the conveyance of a parcel of land
containing an existing dwelling known as 914 Book
Rd. W. and to retain lands for use as a golf course.To be heard in conjunction with AN/B-20:30 and AN/
B-20:32.Severed lands:
66m[±] x 50m[±] and an area of 0.4 ha[±]Retained lands:
758m[±] x 1002m[±] and an area of 111.6 ha[±]Severed lands:
(2000m[±])

This application will be heard by the Committee as shown below:

DATE: Thursday, July 23rd, 2020 TIME: 2:10 p.m. PLACE: Via video link or call in (see attached sheet for details) To be streamed at www.hamilton.ca/committeeofadjustment for viewing purposes only

PUBLIC INPUT

Written: If you would like to submit written comments to the Committee of Adjustment you may do so via email or hardcopy. Please see attached page for complete instructions, including deadlines for submitting to be seen by the Committee.

Orally: If you would like to speak to this item at the hearing you may do so via video link or by calling in. Please see attached page for complete instructions, including deadlines for registering to participate. AN/B-20:31 Page 2

MORE INFORMATION

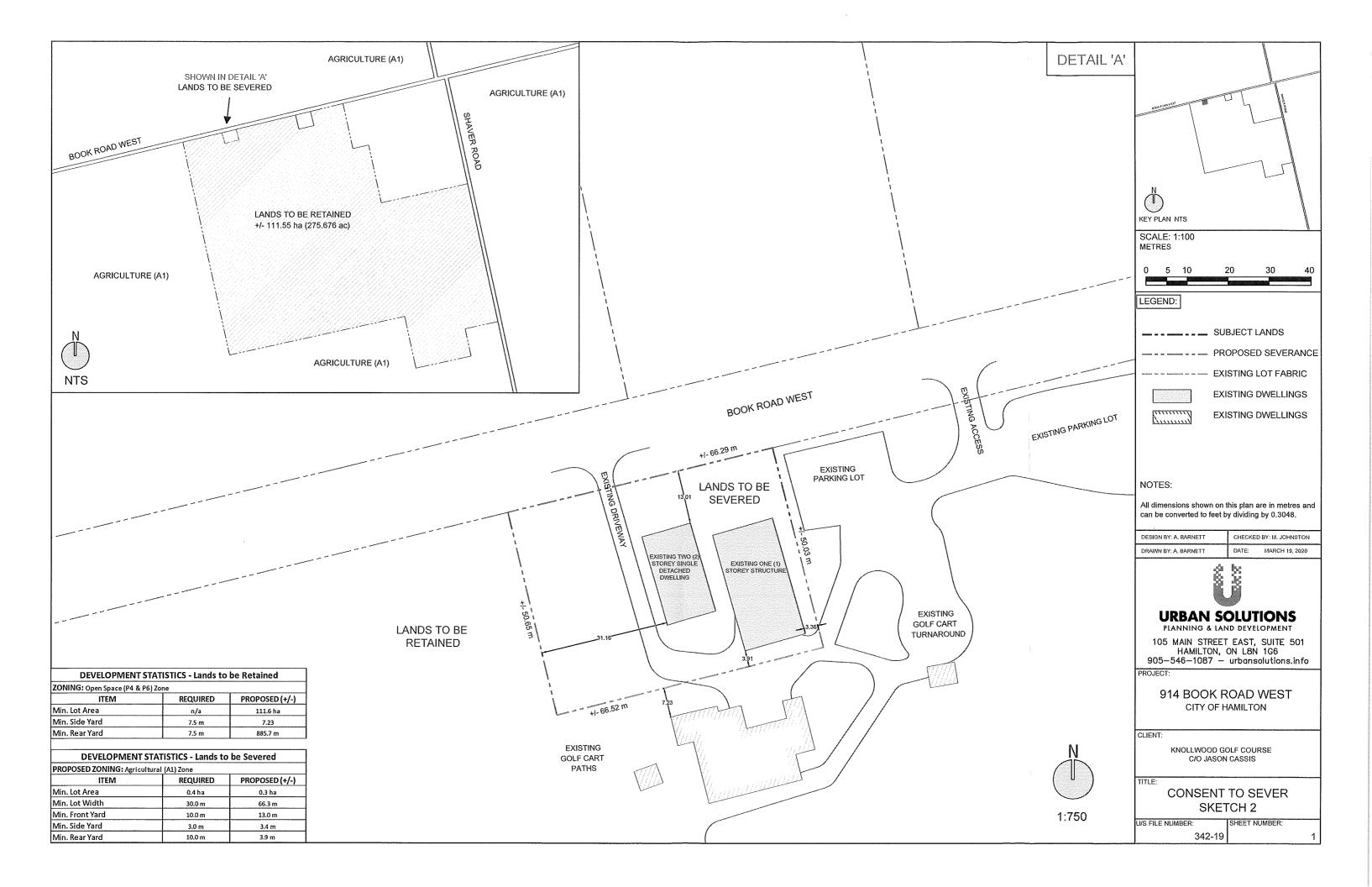
For more information on this matter, including access to drawings illustrating this request:

- Visit <u>www.hamilton.ca/committeeofadjustment</u>
- Call 905-546-CITY (2489) or 905-546-2424 extension 4221, 4130, or 3935
- Email Committee of Adjustment staff at <u>cofa@hamilton.ca</u>

DATED: July 7th, 2020

Jamila Sheffield, Secretary-Treasurer Committee of Adjustment

Information respecting this application is being collected under the authority of the Planning Act, R.S.O., 1990, c. P. 13. All comments and opinions submitted to the City of Hamilton on this matter, including the name, address, and contact information of persons submitting comments and/or opinions, will become part of the public record and will be made available to the Applicant and the general public.



20.166776



Committee of Adjustment

City Hall 5th floor, 71 Main Street West Hamilton, Ontario L8P 4Y5

Planning and Economic Development Department Planning Division Phone (905) 546-2424, ext. 4221 Fax (905) 546-4202

APPLICATION FOR CONSENT TO SEVER LAND UNDER SECTION 53 OF THE PLANNING ACT

Office Use Only

			Office Use Only
Date Application	Date Application	Submission No.:	File No.:
Received:	Deemed Complete:		
11/20	-	ANR:20	. 21
Mayou		MUL QU	. 21

1 APPLICANT INFORMATION

1.1, 1.2	NAME	ADDRESS	PHONE/FAX	
Registered Owners(s)	Knoliwood Golf Ltd. c/o Jason Cassis			
Applicant(s)*	(Same as above.)			
Agent or Solicitor	UrbanSolutions Planning & Land Development Consultants Inc. c/o Matt Johnston			

* Owner's authorisation required if the applicant is not the owner.

1.3 All correspondence should be sent to

Owner Applicant Agent/Solicitor

2 LOCATION OF SUBJECT LAND Complete the applicable lines

2.1 Area Municipality	Lot	Concession	Former Township
Ancaster			
Registered Plan N°.	Lot(s)	Reference Plan N°.	Part(s)
Municipal Address			Assessment Roll N°.
914 Book Road West, And	caster ON		

2.2 Are there any easements or restrictive covenants affecting the subject land?

If YES, describe the easement or covenant and its effect:

3 PURPOSE OF THE APPLICATION

3.1 Type and purpose of proposed transaction: (check appropriate box)

a) Urban Area Transfer (do not complete Section 10): N/A

creation of a new lot	
addition to a lot	
🗌 an easement	

- Other: a charge
 - a correction of tit

b) Rural Area / Rural Settlement Area Transfer (Section 10 must be completed):

☑ creation of a new lot	Other: 🗌 a charge
creation of a new non-farm parcel	🗌 a lease
(i.e. a lot containing a surplus farm dwelling	a correction of title
resulting from a farm consolidation)	🗌 an easement
addition to a lot	

- 3.2 Name of person(s), if known, to whom land or interest in land is to be transferred, leased or charged: To be confirmed.
- 3.3 If a lot addition, identify the lands to which the parcel will be added: $$\rm N/A$$

3

4 DESCRIPTION OF SUBJECT LAND AND SERVICING INFORMATION

4.1 Description of land intended	d to be Severe	d:	
Frontage (m)	Depth (m)		Area (m² or ha)
+/- 66 m	+/- 50 m		0.4 ha
Existing Use of Property to be s Residential Agriculture (includes a farm Other (specify) Part of golf co	dwelling)	☐ Industrial ☐ Agricultural-f	Commercial Related Vacant
Proposed Use of Property to be Residential Agriculture (includes a farm of Other (specify)	severed:	☐ Industrial ☐ Agricultural-I	Commercial Related Vacant
Building(s) or Structure(s): Existing: <u>Existing two (2) storey s</u>	ingle detached r	esidential dwelling	& existing one (1) storey structure
Proposed: Existing use to remain).		<u></u>
Type of access: (check appropr provincial highway municipal road, seasonally n municipal road, maintained a	naintained] right of way] other public road
Type of water supply proposed: publicly owned and operated privately owned and operate	l piped water s	ystem] lake or other water body] other means (specify)
Type of sewage disposal propose publicly owned and operated privately owned and operate other means (specify)	l sanitary sewa	ge system	
4.2 Description of land intended	d to be Retaine	əd:	
Frontage (m) 758.6 m	Depth (m) 1,001.9 m		Area (m² or ha) 111.6 ha
Existing Use of Property to be re Residential Agriculture (includes a farm Other (specify) Golf Course		☐ Industrial ☐ Agricultural-I	Commercial Related Vacant

 5.2 What is the existing zoning of the subject lf the subject land is covered by a Ministe Number? <u>N/A</u> 5.3 Are any of the following uses or features subject land, unless otherwise specified. apply. Use or Feature 	r's zoning order, on the subject la Please check th	nd or withi	n 500 metres of the
 If the subject land is covered by a Ministe Number? <u>N/A</u> 5.3 Are any of the following uses or features subject land, unless otherwise specified. 	r's zoning order, on the subject la	nd or withi	n 500 metres of the
If the subject land is covered by a Ministe		what is the	e Ontario Regulation
Please refer to cover letter.			
Please provide an explanation of how the Official Plan.	application conf	orms with	a City of Hamilton
Urban Hamilton Official Plan designation	(if applicable) <u>N/</u>	A	
5.1 What is the existing official plan designati Rural Hamilton Official Plan designation (-		
 4.3 Other Services: (check if the service is av ✓ electricity	allable) shool bussing	⊠ ga	arbage collection
Type of sewage disposal proposed: (check ap publicly owned and operated sanitary sewa privately owned and operated individual se other means (specify)	age system ptic system		
Type of water supply proposed: (check appropublicly owned and operated piped water s privately owned and operated individual we	ystem		ther water body eans (specify)
Type of access: (check appropriate box) provincial highway municipal road, seasonally maintained municipal road, maintained all year	Ē] right of w] other put	
Existing: Proposed:			
Building(s) or Structure(s): Please see Severar		sting buildin	gs to be retained.

A la	nd fill		
A se	ewage treatment plant or waste stabilization plant		
Арі	rovincially significant wetland		
Арі	rovincially significant wetland within 120 metres		
A flo	ood plain		
An i	ndustrial or commercial use, and specify the use(s)		
An a	active railway line		
A m	unicipal or federal airport		
6	PREVIOUS USE OF PROPERTY Presidential Industrial Agriculture Vacant	nmercial er (specify	/) Golf Course
6.1	If Industrial or Commercial, specify use <u>N/A</u>		
6.2	Has the grading of the subject land been changed by a has filling occurred? MYes INo Unknown	adding ear	th or other material, i.e.,
6.3	Has a gas station been located on the subject land or a	adjacent la	ands at any time?
6.4	Has there been petroleum or other fuel stored on the s	ubject lan	d or adjacent lands?
6.5	Are there or have there ever been underground storag subject land or adjacent lands? Yes No Unknown	e tanks or	buried waste on the
6.6	Have the lands or adjacent lands ever been used as an cyanide products may have been used as pesticides a lands?	n agricultu nd/or bios	ral operation where olids was applied to the
6.7	Have the lands or adjacent lands ever been used as a	weapons	firing range?
6.8	Is the nearest boundary line of the application within 50 area of an operational/non-operational landfill or dump Yes No Unknown		(1,640 feet) of the fill
6.9	If there are existing or previously existing buildings, are remaining on site which are potentially hazardous to pu PCB's)? Yes MO Unknown	e there any ublic healtl	/ building materials n (e.g., asbestos,
6.10	Is there reason to believe the subject land may have be on the site or adjacent sites?		-
6.11	What information did you use to determine the answers Discussion with owner.		
6.12	If previous use of property is industrial or commercial o previous use inventory showing all former uses of the s land adjacent to the subject land, is needed. Is the previous use inventory attached? Yes MNo	r if YES to subject lan	any of 6.2 to 6.10, a d, or if appropriate, the
7 F 7.1 a	 PROVINCIAL POLICY Is this application consistent with the Policy Stateme of the <i>Planning Act</i>? (Provide explanation) 	nts issuec	l under subsection
	Yes INO		

e '*

b)	Is this application consistent with the Provincial Policy Statement (PPS)?
	Please refer to cover letter.
c)	Does this application conform to the Growth Plan for the Greater Golden Horseshoe
	Please refer to cover letter.
	Are the subject lands within an area of land designated under any provincial plan or plans? (If YES, provide explanation on whether the application conforms or does no conflict with the provincial plan or plans.)
	Please refer to cover letter.
∋)	Are the subject lands subject to the Niagara Escarpment Plan?
	If yes, is the proposal in conformity with the Niagara Escarpment Plan? Yes No N/A (Provide Explanation)
)	Are the subject lands subject to the Parkway Belt West Plan?
	If yes, is the proposal in conformity with the Parkway Belt West Plan?
	<u>N/A</u>
g)	Are the subject lands subject to the Greenbelt Plan?
9)	

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8 HISTORY OF THE SUBJECT LAND

8.1 Has the subject land ever been the subject of an application for approval of a plan of subdivision or a consent under sections 51 or 53 of the *Planning Act*?
Yes
No
Unknown

If YES, and known, indicate the appropriate application file number and the decision made on the application.

Previous transfers described in cover letter. Unknown if occurred via consent under the Planning Act.

8.2 If this application is a re-submission of a previous consent application, describe how it has been changed from the original application.

N/A

8.3 Has any land been severed or subdivided from the parcel originally acquired by the owner of the subject land? ☐ Yes ☑ No

If YES, and if known, provide for each parcel severed, the date of transfer, the name of the transferee and the land use. $N\!/\!A$

- 8.4 How long has the applicant owned the subject land? Please refer to cover letter.
- 8.5 Does the applicant own any other land in the City? ☐ Yes ☑ No If YES, describe the lands in "11 Other Information" or attach a separate page.

9 OTHER APPLICATIONS

9.1 Is the subject land currently the subject of a proposed official plan amendment that has been submitted for approval?

If YES, and if known, specify file number and status of the application. N/A

If YES, and if known, specify file number and status of the application(s). Three (3) Consent applications submitted concurrently. File number _____ Status _____

10 RURAL APPLICATIONS

10.1	Rural Hamilton Official Plan Designa	ation(s)		
	Agricultural		Rural	Specialty Crop
	Mineral Aggregate Resource Extra	action	🔽 Open Space	Utilities
	Rural Settlement Area (specify)			
		Settle	ement Area	Designation

If proposal is for the creation of a non-farm parcel resulting from a farm consolidation, indicate the existing land use designation of the abutting or non-abutting farm operation. N/A

10.2 Type of Application (select type and complete appropriate sections)

Agricultural Severance or Lot Addition Agricultural Related Severance or Lot Addition Rural Resource-based Commercial Severance or Lot Addition	N/A (Complete Section 10.3)
Rural Institutional Severance or Lot Addition	

	Rural Settlement Area Severance of	or Lot Addition	
	Surplus Farm Dwelling Severance Abutting Farm Consolidation	from an	(Complete Section 10.4)
	Surplus Farm Dwelling Severance Non-Abutting Farm Consolidation	frøm a	(Complete Section 10.5)
10.3	Description of Lands		
	a) Lands to be Severed:		
	Frontage (m): (from Section 4.1)	Area (m ² or ha): (from in Section 4.1)
	Existing Land Use:	Proposed Land Us	;e:
	b) Lands to be Retained:		
	Frontage (m): (from Section 4.2)	Area (m2 or ha): (f	rom Section 4.2)
/	Existing Land Use:	Proposed Land Us	e:
10.4	Description of Lands (Abutting Farm a) Location of abutting farm:	Consolidation)	
	(Street)	(Municipality)	(Postal Code)
	b) Description abutting farm:		
	Frontage (m):	Area (m2 or ha):	
	Existing Land Use(s):	Proposed Land Use	(s):
	 c) Description of consolidated farm (ex surplus dwelling): 	cluding lands intende	ed to be severed for the
	Frontage (m):	Area (m2 or ha):	
	Existing Land Use:	Proposed Land Use:	·
	d) Description of surplus dwelling lands	/ s proposed to be seve	ered.
	Frontage (m): (from Section 4.1)	Area (m2 or ha): (f	
	Front yard set back:		
	e) Surplus farm dwelling date of constr	uction:	
	Prior to December 16, 2004	After Decem	ber 16, 2004
	 f) Condition of surplus farm dwelling: Habitable 	Non-Habitab	le
	g) Description of farm from which the s (retained parcel):	urplus dwelling is inte	ended to be severed
	Frontage (m): (from Section 4.2)	Area (m2 or ha): (f	rom Section 4.2)
/	Existing Land Use:	Proposed Land Use:	:]
10.5	Description of Lands (Non-Abutting I	Farm Consolidation)
	a) Location of non-abutting farm		
	(Street)	(Municipality)	(Postal Code)

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Frontage (m):	Area (m2 or ha):
Existing Land Use(s): ₂₅	Proposed Land Use(s):
c) Description of surplus dwelling land	
Frontage (m): (from Section 4.1)	Area (m2 or ha): (from Section 4.1)
Front yard set back:	
d) Surplus farm dwelling date of const	ruction:
Prior to December 16, 2004	After December 16, 2004
e) Condition of surplus farm dwelling:	
🗌 Habitable	Non-Habitable
f) Description of farm from which the s (retained parcel):	surplus dwelling is intended to be severed
Frontage (m): (from Section 4.2)	Area (m2 or ha): (from Section 4.2)
Existing Land Use:	Proposed Land Use:

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Is there any other information that you think may be useful to the Committee of Adjustment or other agencies in reviewing this application? If so, explain below or attach on a separate page.

	Please refer to cover letter.
	TCH (Use the attached Sketch Sheet as a guide) application shall be accompanied by a sketch showing the following in metric units:
(a)	the boundaries and dimensions of any land abutting the subject land that is owned by the owner of the subject land;
(b)	the approximate distance between the subject land and the nearest township lot line or landmark such as a bridge or railway crossing;
(C)	the boundaries and dimensions of the subject land, the part that is intended to be severed and the part that is intended to be retained;
(d)	the location of all land previously severed from the parcel originally acquired by the current owner of the subject land;
(e)	the approximate location of all natural and artificial features (for example, buildings, barns, railways, roads, watercourses, drainage ditches, banks of rivers or streams, wetlands, wooded areas, wells and septic tanks) that,
	 are located on the subject land an on land that is adjacent to it, and in the applicant's opinion, may affect the application;
(f)	the current uses of land that is adjacent to the subject land (for example, residential, agricultural or commercial);
(g)	the location, width and name of any roads within or abutting the subject land, indicating whether it is an unopened road allowance, a public travelled road, a private

SOLUTIONS	LAND DEVELOPMENT
URBAN	PLANNING &

May 22, 2020

Via Delivered

Jamila Sheffield Secretary Treasurer, Committee of Adjustment

City of Hamilton 71 Main Street West, 5th Floor Hamilton, ON L8P 4Y5

Dear Ms. Sheffield:

1276 Shaver Road, 822 Book Road West & 914 Book Road West, Ancaster **Consent to Sever Applications** Ë

planning consultant acting on behalf of Knollwood Golf Limited c/o Mr. Jason Cassis, the owner of the lands municipally known as 1276 Shaver Road, 822 Book Road West and 914 Book Road West in the former Town of Ancaster, in the City of Hamilton (Subject Lands). We are pleased to submit these UrbanSolutions Planning & Land Development Consultants Inc. (UrbanSolutions) is the authorized applications for Consent to Sever on their behalf. The Subject Lands are designated Agriculture (822 Book Road West) and Open Space (914 Book Road West and Conservation/Hazard Lands (P6) Zones of the City of Hamilton Zoning By-law No. 05-200. The Subject and 1276 Shaver Road) in the Rural Hamilton Official Plan (RHOP) and are located in the Open Space (P4) Lands are in the Greenbelt Plan area and are designated Protected Countryside. The Subject Lands are currently occupied by a golf course and three (3) single-detached residential dwellings.

A historic title review demonstrates that the Subject Lands were acquired by Knollwood Golf Limited over time via three (3) transfers:

- 822 Book Road West: Transfer #CD224818 in 1982 from Power of Sale. •
- 914 Book Road West: Transfer #CD427835 in 1987 from Bessie Callon. ٠
 - 1276 Shaver Road: Transfer #VM176170 in 1994 from John Harris.

Ultimately the three (3) parcels have been merged on title. Prior to the development of the golf course in 1991, the lands were utilized for agricultural purposes.

three (3) new lots for the existing single-detached dwellings located at 822 Book Road West, 914 Book Road West and 1276 Shaver Road. In order to facilitate the proposed severances, three (3) Consent to Sever applications are required. The severances illustrated on the enclosed Severance Sketches are The purpose of this application is to separate the residential uses from the golf course use by creating described as follows:

342-19

- (2) lots. The retained lot will have frontage on Book Road West and Shaver Road and a lot area of (2) lots. The retained lot will have frontage on Book Road West and Shaver Road and a lot area of F.1.14.2 of the RHOP which contains criteria for evaluating severances within the rural area, and the lot be required by Section C.5.1, Private Water and Wastewater Services of this Plan. The maximum size of the surplus dwelling lot shall be the size required for servicing in accordance with Section A private well and private sewage disposal system shall be provided in accordance with Section C.5.1, Private Water and Wastewater Services of this Plan; Severance No. 1: This application is intended to sever the existing property into two (2) lots. The retained lot will have frontage on both Book Road West and Shaver Road and a lot area of 112.0ha Severance No. 2: This application is intended to sever the retained lot from Severance A into two 111.6ha, and the severed lot will have frontage on Book Road West and a lot area of 0.3ha. The 111.2ha, and the severed lot will have frontage on Shaver Road and a lot area of 0.4ha. The The Consent to Sever application satisfies Section 53 of the Planning Act as it represents the proper and orderly development of the municipality. In addition, this application implements the intent of Section creation policies for lands within the Protected Countryside of the Greenbelt Plan. The rationale for the proposed severances is based on two key areas including (1) farm consolidation and (2) preservation of a σ and shall meet the City's standards for occupancy without requiring substantial and the severed lot will have frontage on Book Road West and a lot area of 0.45ha. The severed Severance No. 3: This application is intended to sever the retained lot from Severance B into two Section F.1.14.2.1 b) of the RHOP indicates the severances that create new lots may be permitted for a shall be habitable on the date of the application for the surplus farm dwelling severance The surplus dwelling lot shall be a minimum of 0.4 hectares (1 acre), or such larger area as may surplus farm dwelling made surplus as a result of a *farm consolidation*. The conditions for severance of The farm dwelling shall be determined to be surplus to the *farm operation* for no reason other The farm consolidation shall have been completed prior to the time of application. severed lot corresponds with the residential dwelling at 914 Book Road West. C.5.1, with as little acreage as possible taken out of agricultural production; severed lot corresponds with the residential dwelling at 1276 Shaver Road. than the farm dwelling is surplus to the needs of the *farm consolidation*... lot corresponds with the residential dwelling at 822 Book Road West. 1) not impair agricultural operations on the retained land; and shall have been built on or before December 16, 2004; and, The shape and dimensions of the surplus farm dwelling lot shall: demolition and new construction. The proposed surplus farm dwelling: surplus farm dwelling are as follows: resource-based use. Farm Consolidation , 5 (i) <u>.</u> Î íΞ 5 6 • .
- 105 Main Street East, Suite 501, Hamilton, ON L8N 1G6 | (905) 546-1087 | urbansalutions.info

- 2) shall generally not exceed a depth of 122 metres (400 feet);
- vii) The surplus dwelling lot shall not include barns or other farm buildings which are not suitable to be used as accessory structures to a residential use prescribed by the Zoning By-law, and no such buildings or structures shall be used for industrial or commercial purposes.
- viii) Where a barn or other farm building exists in the immediate vicinity of the surplus residence, the City may require demolition of the barn.

as the acquisition of additional farm parcels to be operated as one farm operation, for the purposes of expanding the farm operation and/or sustaining viability of continued agricultural use of the lands. Residences surplus to a farm operation means one or two or more existing farm residences located on lands held under the same ownership as a result of a farm consolidation. When the two properties merged, one of the existing dwellings was made surplus as a result of the consolidation of former A historic title search of the Subject Lands illustrates that 822 and 914 Book Road West were utilized for agricultural purposes at the time of their acquisition by Knollwood Golf Limited and continued to be farmed until 1991 when the golf course use was established. Farm consolidation is defined in the RHOP agricultural parcels to facilitate the conversion to the current golf course use.

interfere with any existing agricultural operations. The size of the residential lots created as a result of this application are the minimum size required to accommodate the water system and sewage disposal demonstrate compliance of the existing private servicing with these policies and the Ontario Building Code The proposed severances to create separate lots for the existing residential dwellings satisfies the criteria in Section F.1.14.2.1 as the consolidation of the Subject Lands predates this application, the former farm dwellings became surplus to the former farm operations at the time that Knollwood Golf Limited acquired the parcels, the dwellings were constructed well before December 16, 2004 and are currently occupied/habitable. The surplus dwellings will not include barns or other farm buildings and will not system with no on-site and off-site impacts, as demonstrated by the enclosed Existing Water Wells and Septic Systems Assessment dated April 28, 2020 prepared by Landtek Limited. In addition, the Assessment prepared by Landtek Limited confirms that each lot to be severed/retained includes its own private well and private sewage disposal system that are able to meet the water supply and septic system requirements in accordance with Section C.5.1. of the RHOP. A more comprehensive evaluation to would be appropriate as a condition of Consent to Sever approval.

Preservation of the Existing Resource-Based Use

According to the RHOP, resource-based, when used in reference to a use or activity, means those rural commercial, industrial, recreational or tourism uses that by their very nature require certain natural the existing use of the Subject Lands as a golf course would be classified as a resource-based use in the Rural Land Use Designations of the RHOP. The RHOP does not provide specific policy direction for attributes or resources for their location including the availability of large lots or land areas. Therefore, RHOP. As described above, the Subject Lands are designated Open Space and Agriculture in Schedule D – severances of resource-based uses within the Agriculture or Open Space designated lands. Section D.4.1.1 of the RHOP states that the severance of a lot for existing resource-based commercial uses not within the Rural designated lands of the RHOP, it is appropriate to review the proposal against these may be permitted in Rural designated lands, in accordance with Section F.1.14.2. While the subject site is

is. criteria given the existing use. Compliance with the severance criteria contained in Section F.1.14.2 demonstrated above.

b) states that "one ancillary residential dwelling may be permitted in conjunction with a resource-based recreation and tourism use provided it does not interfere with or have any negative impacts on the open space nature of the land." In addition, Section C.3.1.4 of the RHOP states that a maximum of one dwelling per lot is permitted on Agriculture designated lands. There are currently three (3) dwellings existing in the golf course. Therefore, this proposal to sever the residential lands from the golf course lands serves to bring the Subject Lands into conformity with these RHOP policies and to preserve the golf course lands Policy direction for Open Space designated lands is contained in Section 3.3 of the RHOP. Section C.3.3.2 conjunction with the golf course/resource-based use on a single lot. These dwellings are not ancillary to as a *resource-based* use.

fragmentation and loss of the agricultural land base. As the Subject Lands are currently utilized as a golf course, the proposed Consent to Sever application implements the intent of the RHOP and Greenbelt Plan. Based on the above analysis, UrbanSolutions holds the opinion that the Consent to Sever application The intent of the provincial and municipal restrictions for lot creation in rural areas is to prevent the represents good land use planning and satisfies Section 53(1) of the *Planning Act*.

In support of this application, please find enclosed the following:

- Two (2) copies of a completed Consent to Sever application form for Severance No. 1;
- Two (2) copies of a completed Consent to Sever application form for Severance No. 2;
- Two (2) copies of a completed Consent to Sever application form for Severance No. 3;
 - Two (2) copies of Severance Sketch, prepared by UrbanSolutions;
- Five (5) copies of the Existing Water Wells and Septic Systems Assessment prepared by Landtek Limited, dated May 19, 2020;
- Three (1) cheques payable to the City of Hamilton in the amount of \$3,234 each for the application fees; and,
 - Two (2) cheques payable to the Grand River Conservation Authority in the amount of \$420 for the application review fee for Severance Nos. 1 and 3, and one (1) in the amount of \$1,085 for Severance No. 2.

We trust the enclosed is in order; however, please feel free to contact the undersigned with any questions.

Mr. Matt Johnston, UrbanSolutions Planning & Land Development Consultants Inc. Amber Lindsay, MES, MCIP, RPP Planner Ms. Pamela Green and Mr. Peter Gross, Gowling WLG Councillor Lloyd Ferguson, City of Hamilton Mr. Jason Cassis, Knollwood Golf Limited Sergio Machia, MCIP, RPP UrbanSolutions Principa Regards, с;



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Consulting Engineers LANDTEK

Phone: 905-383-3733 Fax: 905-383-8433 engineering@landteklimited.com www.landteklimited.com

May 19, 2020 File: 20120

c/o URBAN SOLUTIONS Planning & Land Development 105 Main Street East, Suite 501 Knollwood Golf Limited Hamilton, Ontario L8N 1G6

Attention: Amber Lindsay, MCIP, RPP, Planner

Dear Ms. Lindsay,

Proposed Severance of three (3) Single-detached Dwellings at Knollwood Golf **Existing Water Wells and Septic Systems Assessment** Course, Ancaster, Ontario Re:

severance of three (3) existing single-detached dwellings that are located on the golf course lands, municipally known as 822 Book Road West, 914 Book Road West, and 1276 Shaver Road Landtek Limited (herein "Landtek") is pleased to submit this letter report for the proposed in Ancaster, Ontario (herein referred to as the "Site"). It is understood assessment of the existing water wells and septic systems in each of the dwellings are required to support application information for the proposed severances.

Background

Based on the information provided by the landowner, it is understood that there are existing water wells and septic systems located in each of the above three dwellings. The water well and septic system in each dwelling are currently able to meet the water supply needs and septic systems requirements of the homes without interruptions or breakdown.

Proposed Lots Sizes to be Severed

The proposed Lots to be severed are as follows:

- 822 Book Road West: Minimum Lot Area = 0.40 ha (0.99 acres) <u>.</u>...
- 914 Book Road West: Minimum Lot Area = 0.30 ha (0.74 acres) N
 - 1276 Shaver Road: Minimum Lot Area = 0.40 ha (0.99 acres)

The proposed Lots are shown on Figures 1, 2, and 3, respectively in Appendix A.

City of Hamilton's Requirements

Water Supply

A well in a lot for severance should conform with Ministry of Environment Conservation and Park (MECP) Guideline D-5-5, which states that pumping rates shall not be less than 13.7 litres per minute.

FOUNDATION INVESTIGATIONS IN ENVIRONMENTAL SITE ASSESSMENTS AND CLEANUP IN GROUNDWATER STUDIES IN SLOPE STABILITY STUDIES ASPHALT TECHNOLOGY IN ASPHALT MIX DESIGNS IN PAVEMENT PERFORMANCE ANALYSIS IN CONSTRUCTION MATERIALS TESTING & INSPECTION ANALYSIS OF SOIL CORROSION POTENTIAL IN PAVEMENT REHABILITATION & TENDER SPECIFICATIONS IN CONCRETE QUALITY ASSURANCE TESTING ROOF INSPECTIONS IN INFRASTRUCTURE NEEDS STUDIES IN FAULUATION & TENDER SPECIFICATIONS IN SPECIFICATIONS IN STREAMSTRUCTURE NEEDS STUDIES IN FAULUATION EXPERTIVES STRUCTURE NEEDS STUDIES IN FAULUATION FOR TRANSIS AND EXPERTIVINESS SERVICES IN AGGREGATE EVALUATION

•	Existing Water Wells Assessment Proposed Severance of three (3) Single-detached Dwellings at Knollwood Golf Course, Ancaster, Ontario Fila: 20120
	<u>Septic System</u> In order to determine sustainability, assessment should be completed based on the MECP Guideline D-5-4 and the City Guidelines. Minimum lot size for a 3-bedroom dwelling lot size typically range from 1.5 – 2.5 acres. However, these depends on underlying soil conditions.
	Purpose of Site Assessment The purpose of the assessment was to verify that the each of the three (3) existing single- detached dwellings has a water well and septic system that are currently able to meet the water supply and septic system requirements.
	Scope of Work The scope of work for this assessment include the following:
	<u>MECP Well Records Search – Desktop Study</u> A search of the Ministry of Environment, Conservation and Park (MECP) well records of the water wells at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road was conducted on April 10, 2020. The records were reviewed to characterize local hydrogeologic conditions, and completion records of each well such as total depth, completion zone, static water level, pumping test results, etc. The well records for 822 Book Road West, 914 Book Road West, and 1276 Shaver Road are presented in Attachment B.
	Site Visit, Inspection and Verification
	<u>Water Wells</u> Based on the Desk Top Study, a verification site visit was completed by Landtek on April 13, 2020 to identify the existing water wells locations, construction details, and other relevant information.
	The well at 822 Book Road West was found to be an underground 6 inches diameter well located approximately 20 feet southwest of the dwelling, the well at 914 Book Road West was found to be an underground 6 inches diameter well located inside a shed east of the dwelling, and the well at 1276 Shaver Road was found to be 6 inches diameter well located well located approximately 20 feet south west of the dwelling.
	The locations of the existing water wells at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road are shown on Figure 1, Figure2, and Figure 3, respectively in Attachment A.
	<u>Septic Systems</u> The septic bed at 822 Book Road West was found to be located north of the dwelling, the septic bed at 914 Book Road West was found to be located north of the dwelling, while the septic bed at 1276 Shaver Road was found to be located east of the dwelling.
	The locations of the septic systems at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road are shown on Figure 1, Figure2, and Figure 3, respectively in Attachment B.
	<u>Review and Assessment of Existing Water Supply Wells</u> Each of the wells at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road was completed in bedrock which is the main aquifer in the area. A summary of the data obtained from the water well MECP well records is presented Table 1 in Attachment C.

of 30 minutes and 60 minutes, are greater than the required minimum volume of 13.7 litres per The pumping tests rates of the wells, which range from 18.9 L/min to 56.8 L/min for durations minute specified by the MECP Guideline D-5-5 for water supply to a single family unit. According to the information provided by the landowner, the existing water wells in all the three properties (822 Book Road West, 914 Book Road West, and 1276 Shaver Road) are currently meeting the needs of the dwellings.

Review and Assessment of Existing Septic Systems

Visual inspection of the septic beds area at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road did not show any signs of failure. According to the information provided by the landowner, the existing septic systems in all the three properties are currently meeting the needs of the dwellings.

Summary

The following summarizes the results of the assessment:

- The pumping tests rates of the wells, which range from 18.9 L/min to 56.8 L/min for durations of 30 minutes and 60 minutes, are greater than the required minimum volume of 13.7 litres per minute specified by the MECP Guideline D-5-5 for water supply to a single family unit. .
- According to the information provided by the landowner, the existing water wells in all the three properties (822 Book Road West, 914 Book Road West, and 1276 Shaver Road) are currently meeting the needs of the dwellings.
- Visual inspection of the septic beds area at 822 Book Road West, 914 Book Road West, and 1276 Shaver Road did not show any signs of failure. ٠
- According to the information provided by the landowner, the existing septic systems in all the three properties are currently meeting the needs of the dwellings. •

Conclusions

Based on the review of the MECP water well records of the existing wells, the site inspection of the existing wells and septic beds; and information provided by the landowner, it has been determined that the existing water wells and septic systems are adequate to meet the needs of the proposed severances.



Closure

meantime, you have any comments or questions regarding the details herein, please do not We trust that this report is to your satisfaction and meets your current requirements. If, in the hesitate to contact the undersigned.

Kind regards, LANDTEK LIMITED

henry Erebor, M.Sc., P.Geo.

Encs:

- 1: Limitations of Report
- 2: Attachment B- Proposed Lots3: Attachment A- MECP Water Well Records4: Attachment C- Summary of Water Well Records



ENCLOSURE A LIMITATIONS OF REPORT

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Landtek Limited accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken based on this report. This report does not reflect environmental issues or concerns related to the property unless otherwise stated in the report. The information given in the report are applicable only to the project described in the text.



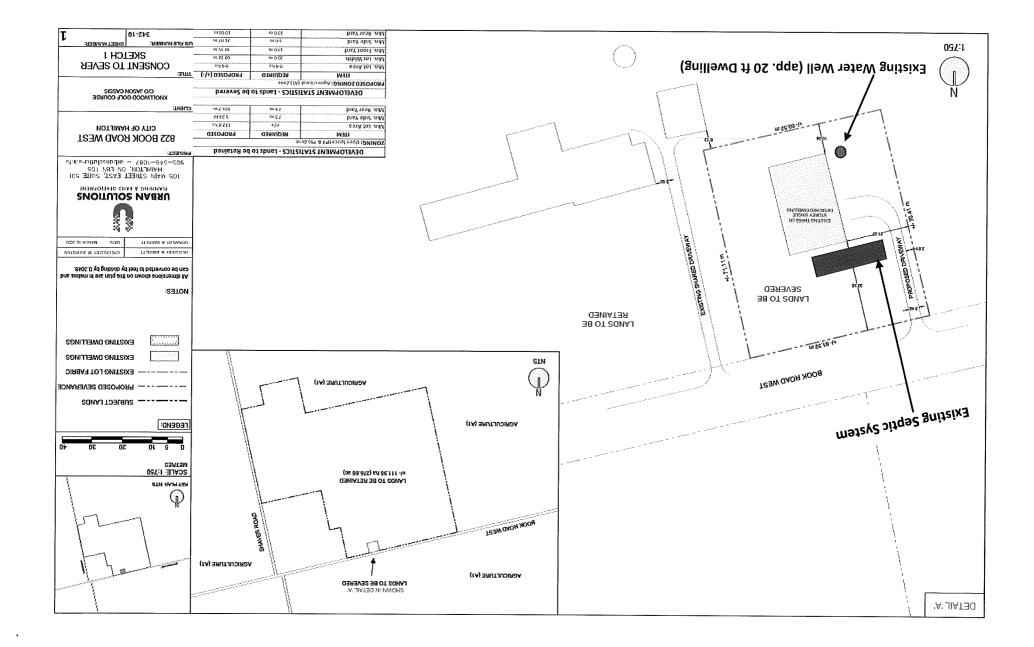
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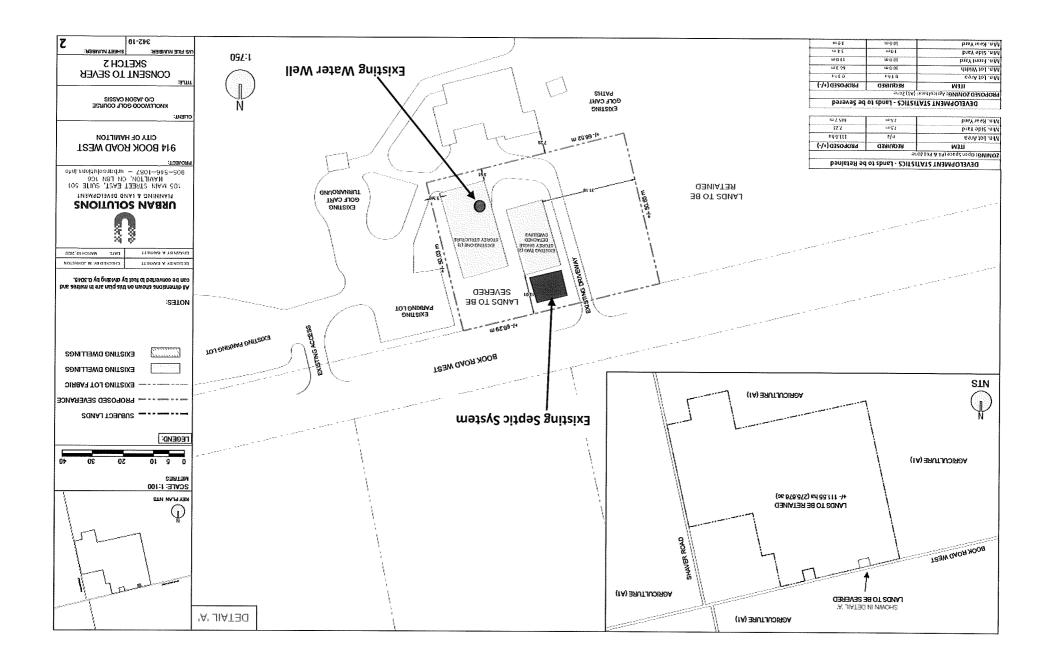
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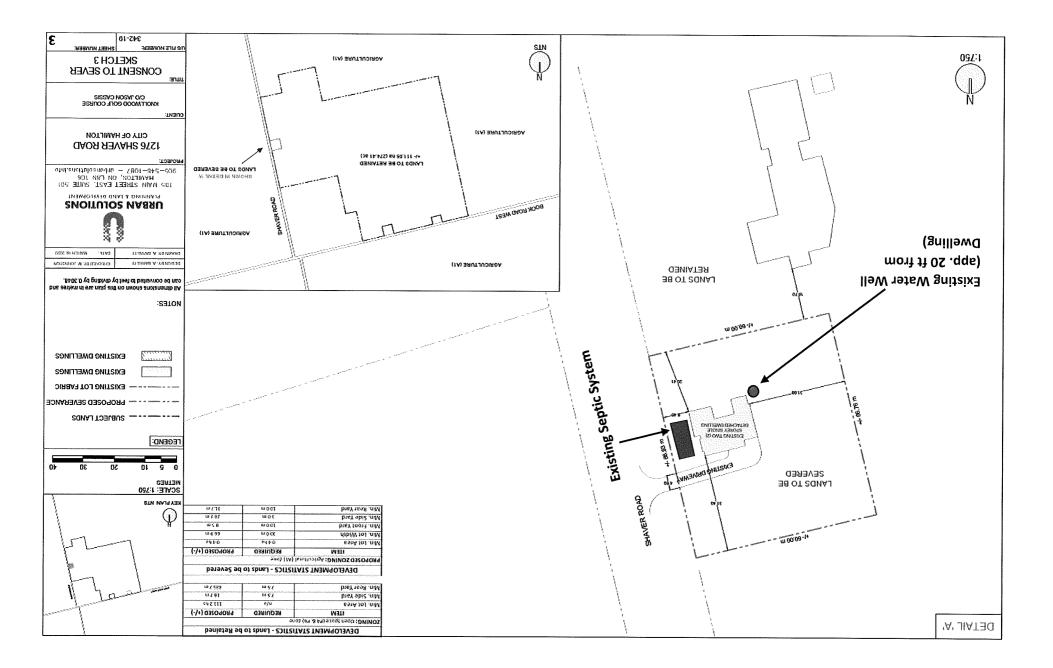
ATTACHMENT A

PROPOSED LOTS









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ATTACHMENT B

MECP WATER WELL RECORDS



https://www.ontario.ca/environment-and-energy/map-well-records[4/27/2020 12:24:48 PM]

neral Colou	neral Colour Most Common Material Other Materials General Description Bepth Depth To	Depth From	Depth To
	LOAM	0ft 2ft	2 ft
WN	CLAY	2 ft	30 ft
UE	CLAY	30 ft 64 ft	64 ft
	TMSN	64 ft 73 ft	73 ft

Denth De l ۶ C Gen

Overburden and Bedrock Materials Interval

NAD83 — Zone 17 Easting: 579852.30 Northing: 4780949.00

Municipal Plan and Sublot Number

Other

UTM Coordinates

Postal Code

Province

This table contains information from the original well record and any subsequent updates.

Well ID Number: 6802233 Well Audit Number: Well Tag Number:

Go Back to Map

Well ID

Jegu

Road

BUOK

822

Well Location

Address of Well Location

Township

ANCASTER TOWNSHIP

WENTWORTH

County/District/Municipality

Concession

Lot

City/Town/Village

SO n/a

CON 05 034

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	LOAM	0ft 2ft	2 ft
BRWN	CLAY	2 ft 30 ft	30 ft
BLUE	CLAY	30 ft 64 ft	64 ft

Annular Space/Abandonment Sealing Record

Depth Depth Type of Sealant Used Volume From To (Material and Type) Placed

Method of Construction & Well Use

Method of Construction Well Use Cable Tool Domestic

Status of Well

Water Supply

Construction Record - Casing

t Depth To	64 ft	73 ft
Depth From		
materia		
Open Hole or material Depth Depth From To	STEEL	OPEN HOLE
Inside Diameter	6 inch	6 inch

Construction Record - Screen

Outside Material Depth Depth Diameter Tom To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1532

Results of Well Yield Testing

After test of well yield, water wasCLEARIf pumping discontinued, give reasonPump intake set atPump intake set at5 GPMPumping Rate0 h:30 mPuration of Pumping0 h:30 mFinal water level30 ftIf flowing give rateRecommended pump depth

Recommended pump rate

PUMP

Well Production **Disinfected?**

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Draw Down & Recovery

Draw Down Time(min) Draw Down Water level Recovery Time(min) Recovery Water level SWL

15 ft

	1	3	ŝ	4	S	10	15	20	25	30	40	45	50	60	
	1	2	3	4	5	10	15	20	25	30	40	45	50	60	

Water Details

Sulphur Water Found at Depth Kind 73 ft

Hole Diameter

Depth Depth Diameter From To

Audit Number:

Go Back to Map

Well ID

Well ID Number: 6810577 Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location	gift	Book Road L	Road	West
Address of Well Location	5			

TINTER AND ALCH TRACE	
Township	ANCASTER TOWNSHIP
Lot	035
Concession	CON 05
County/District/Municipality	WENTWORTH
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 17 Easting: 580182.30 Northing: 4780973.00
Municipal Plan and Sublot Number	

Overburden and Bedrock Materials Interval

Other

General Colour Most Common Material Other Materials General Description Bepth Depth To From To

0ft 5ft	5 ft 60 ft	60 ft 67 ft
UNKN	CLAY	LMSN
]	GREY (

Ánnular Space/Abandonment Sealing Record

Depth Depth Type of Scalant Used Volume From To (Material and Type) Placed

Method of Construction & Well Use

Method of Construction Well Use Rotary (Air) Livestock

Domestic

Status of Well

Water Supply

Construction Record - Casing

Inside Open Hole or material Depth Depth Diameter Copen Hole or material From To 6 inch STEEL 60 ft

Construction Record - Screen

Outside Material Depth Depth Diameter Tom To

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 4208

Results of Well Yield Testing

After test of well yield, water wasCLEARIf pumping discontinued, give reasonPumping discontinued, give reasonPump intake set at12 GPMPuration of Pumping1 h:0 mDuration of Pumping60 ftIf flowing give rate60 ftRecommended pump depth60 ftRecommended pump rate12 GPM

https://www.ontario.ca/environment-and-energy/map-well-records[4/27/2020 12:23:58 PM]

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Well Production Disinfected?

PUMP

Draw Down & Recovery

Draw Down Time(min) Draw Down Water level Recovery Time(min) Recovery Water level

SWL	22 ft	•	3
1		1	
2		2	
ю		3	
4		4	
5		5	
10		10	
15		15	22 ft
20		20	
25		25	
30		30	22 ft
40		40	
45			22 ft
50			
60		60	22 ft

Water Details

ı Kind	Fresh	
Water Found at Depth		
Found a		
Water	63 ft	

Hole Diameter

Depth Depth Diameter From To

Audit Number:

Date Well Completed: July 13, 1983

Go Back to Map

Well ID

Well ID Number: 6807812 Well Audit Number: Well Tag Number: This table contains information from the original well record and any subsequent updates.

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1276 Shaver Road

Address of Well Location	
Township	ANCASTER TOWNSHIP
Lot	036
Concession	CON 05
County/District/Municipality	WENTWORTH
City/Town/Village	
Province	ON
Postal Code	n/a
<b>UTM Coordinates</b>	NAD83 — Zone 17 Easting: 580894.30 Northing: 4780413.00

Municipal Plan and Sublot Number

Other

# **Overburden and Bedrock Materials Interval**

General Colour Most Common Material Other Materials General Description Pepth Depth To

0ft 4ft	4ft 28ft	28 ft 69 ft	69 ft 189 ft
LOAM	CLAY	CLAY	LMSN
	BRWN	BLUE	BRWN

# Annular Space/Abandonment Sealing Record

Depth Depth Type of Scalant Used Volume From To (Material and Type) Placed

# Method of Construction & Well Use

Method of Construction Well Use Cable Tool Irrigation

### **Status of Well**

Water Supply

# **Construction Record - Casing**

Depth To	70 ft	189 ft
al Depth From		
. Open Hole or material Depth Depth	STEEL	<b>OPEN HOLE</b>
Inside Diameter	6 inch	

## **Construction Record - Screen**

Outside Material Depth Depth Diameter Tom To

# Well Contractor and Well Technician Information

Well Contractor's Licence Number: 2803

## **Results of Well Yield Testing**

CLEAR		14 GPM	1 h:0 m	179 ft		179 ft	14 GPM
After test of well yield, water was CLEAR If pumping discontinued, give reason	Pump intake set at	Pumping Rate	Duration of Pumping	Final water level	If flowing give rate	Recommended pump depth	Recommended pump rate

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### Well Production BAILER Disinfected?

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### Draw Down & Recovery

Draw Down Time(min) Draw Down Water level Recovery Time(min) Recovery Water level 4 V C 21/11/2

				-											
							90 ft			60 ft		50 ft		40 ft	
	1	7	ю	4	5	10	15	20	25	30	40	45	50	60	
20 ft															
SWL	1	2	Э	4	5	10	15	20	25	30	40	45	50	60	

### Water Details

Kind	Sulphur	Sulphur	
Water Found at Depth			
Water Fo	150 ft	187 ft	

### Hole Diameter

Depth Depth Diameter From To

**Audit Number:** 

Date Well Completed: June 28, 1971

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ATTACHMENT C

# SUMMARY OF WATER WELLS RECORDS



#### SUMMARY OF MECP WELL RECORDS

Owner's		tesT griqmu9			03[]	Completion	(m) ləva	Water Le	(ພ) ເ	liqəQ	bətəlqmoD ətsD	Mell ID	IleW bns eqvT	noitsou asenbbA
Remark	(սյա/ղ) әյեя քոյզուզ	Recommended Recommended	Pumping Dumion (min)	Pumping Rate Pumping Rate	əsn	Interval	( <b>ш</b> )	(ມ)	(w)	(ນ)			Diameter	
gniteem si lleW		15	09	15	Domestic	enoisemL	7.8	52	\$°07	29	13-7nl-83	2290189	6.25 inches dia. Steel	822 Book Road West, Ancaster
gnijeem zi lieW	6.81	•	30	g	Domestic	enoteemi.J	9'7	91	52.2	٤2	63-nsL-8	6802233	6.00 inches dia. Steel	914 Book Road West, Ancaster
spaau Aiddns Buijaam si ijaM spaau Aiddns		۶ĩ	69	14	Domestic	enotsemiJ	f.ð	50	09.78	00.681	17-nuL-82	Z18708à	6.00 inches dia. Steel	1276 Shaver Road, Ancaster