



YORK NORTH ARCHAEOLOGICAL SERVICES INC.

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12.0 FIRST NATION ENGAGEMENT

STAGE 1 ARCHAEOLOGICAL ASSESSMENT FOR THE PROPOSED DEVELOPMENT OF 4034 CENTRE ROAD IN PART LOT 10, CONCESSION 9, DOURO-DUMMER TOWNSHIP PETERBOROUGH COUNTY, ONTARIO

Prepared By:

York North Archaeological Services, Inc.

Prepared under MHSTCI Issued License NO: P156

PIF Number: P156-0323-2021

Prepared by: Patricia Dibb and Tiffany McLellan (R494)

Licensee: Patricia Dibb (P156)

Report Type: ORIGINAL

Planning: Not available

August 18, 2021

12.1 First Nation Engagement

From: Julie Kapyrka [mailto:JulieK@curvelake.ca]
Sent: Thursday, July 08, 2021 2:29 PM
To: MJ Davenport & Associates Ltd.
Cc: 'David Paterson'; Kaitlin Hill
Subject: RE: 4034 Center Road, Boltons Corners

Aaniin Murray,

An archaeological assessment will be a must. Please engage with us when the archaeologist has been retained – we expect Stage 1 engagement. There may also be some environmental concerns regarding grading and proximity to the River's edge.

We can expedite this process a little if you would like us to issue you a formal letter now, rather than wait for the rezoning application?

Let me know – as we would issue a letter at that time.

Miigwech.

Kind regards,

<image001.jpg>
Dr. Julie Kapyrka
Lands Resource Consultation Liaison
Curve Lake First Nation
Government Services Building
22 Winookeedaa St. Curve Lake, ON K0L 1R0
P. 705.657.8045 ext 239 F. 705.657.8708
W. www.curvelakefirstnation.ca
E. JulieK@curvelake.ca

<image002.jpg><image003.jpg>

From: MJ Davenport & Associates Ltd. <davenporteng@gmail.com>
Sent: Thursday, July 8, 2021 2:15 PM

To: Julie Kapyrka <JulieK@curvelake.ca>
Cc: 'David Paterson' <patersonauto@hotmail.com>
Subject: 4034 Center Road, Boltons Corners

Julie

David Paterson and Kathryn Carrington are planning to build their dream home on this partially developed lot on an extension of the Center Road of Douro Township.

An application will be made to the Township of Douro Dummer to rezone the property to permit the development of the house shown on the site plan. The Township will also require a Site Plan agreement to permit the development of this lot.

Please advise us of any concerns that the Curve Lake First Nation may wish addressed in finalizing the Site Plan.

Murray J. Davenport

M.J. DAVENPORT & ASSOCIATES LTD.
P.O. Box 2452 Stn Main
Peterborough, ON K9J 7Y8

Location:
2010 Keene Road
Otonabee, ON K9J 6X7

Phone # (705) 745-6676
Fax # (705) 745-7326

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From: Jordon MacArthur <JordonM@curvelake.ca>
Subject: RE: David and Kathryn Paterson
Date: July 23, 2021 at 10:13:36 AM EDT
To: Pat Dibb <ynas@cogeco.net>
Cc: Julie Kapyrka <JulieK@curvelake.ca>

Hey Pat,

Thank you for the wonderful synopsis. I trust your judgement as well as Dixie's on this matter. I recall her calling me now about this project, apologies so many projects and only one me to try and keep them straight!

If fill is being brought in, then the Stage 1 would be sufficient, as well if the original soil has been removed, anything found would be out of context and essentially be just a recovery mission with no background.

No need for a site visit from me.

Thanks again Pat!

-†Jordon MacArthur
-†Archaeological Program Administrator
-†Curve Lake First Nation Government Services Building
-†22 Winookeeda Road, Curve Lake, ON K0L 1R0
-†P: 705.657.8045-†text. 237 C: 705.957.9549 -†F: 705.657.8708
-†W: www.curvelakefirstnation.ca
-†E: JordonM@curvelake.ca

-----Original Message-----

From: Pat Dibb <ynas@cogeco.net>
Sent: July 23, 2021 10:07 AM
To: Jordon MacArthur <JordonM@curvelake.ca>
Cc: Julie Kapyrka <JulieK@curvelake.ca>
Subject: Re: David and Kathryn Paterson

Hi Jordon and Julie

The site visit has already taken place, on July 19, 2021. Dixie, Tiffany and myself were out there with the clients David and Kathryn Paterson.

We walked over it, took some pictures, ran through the protocols with the clients.

I have been in contact with Murray from M. J. Davenport & Associates he was involved with the former owners who in 2011 or 2012 had the fill brought in. Those clients stepped away from the project due to ill health. The current owners are trying to build their dream home on this parcel so they can retire.

In going over his records Murray has discovered or been reminded that the topsoil was stripped and new fill brought in to a depth of 3feet, and spread evenly over the parcel.

Since then I have been in contact with the Drain Brothers firm and spoke to Darrell Drain. He recalls that they stripped the topsoil and put down new fill that likely was more stable than what was there before. He is looking up his bill for the work and should be able to fill in some

details. He was suppose to call me yesterday and let me know but nothing so far, maybe today. If he corroborates what Murray remembers then a Stage 1 is all that will be needed.

I can still go out and meet you on site, and show you around, it would not take long.

The water table is within 36 inches of the surface, so there is no way he will be able to construct his house or septic in the existing soil, he will need to bring in a significant amount of fill to elevate the septic and then add more fill so the house is above the septic. The existing soil on site is fill but nothing out there will be disturbed, just added to before construction starts.

The township has already told him his septic bed and house have to be above the current grade.

Let me know when you want to go out.

12.2 Drain Brothers Excavation Company invoice regarding former owner's soil disturbance on Paterson Site in 2014

DRAIN BROS
Excavating Limited
2130 8th Line Road North Dummer
Douro-Dummer, Ontario K0L 2H0
Tel (705) 639-2301

Number: INV00058541
Page: 1
Date: 25-Nov-2014

Sold To: T & R HUNTER
C/O M.J. DAVENPORT & ASSOCIATES
169 LANSDOWNE STREET EAST
SUITE 101
PETERBOROUGH, ONTARIO K9J 7P7

Ship To: RIVER ROAD

Reference - P.O. No.	Customer No.	HST #	Ship Via	Terms Code
	HUN015	101480267 RT		NET30

Description/Comments	Quantity	UOM	Unit Price	Amount
SEPTEMBER 30, 2014				
CONTRACT PRICE FOR WORKS COMPLETED AT PROPERTY	1.00	L.SUM	70,145.99	70,145.99
ADDITIONAL WORKS:				
290 EXCAVATOR - GRUB EXTRA STUMPS & TOPSOIL	4.00	HR	130.00	520.00
6M X 400MM CULVERT	6.00	METRE	130.54	783.24
6 TRIAXLE LOADS OF GRANULAR A FOR PAD	132.00	T	15.13	1,997.16
2 LOADS SCREENED TOPSOIL	2.00	T	396.00	792.00
LESS - CREDIT FOR 600MM CULVERT	48.50	EACH	-147.61	-7,159.09

Remit To:
Drain Bros. Excavating Limited
2130 8th Line Road North Dummer
Douro-Dummer, Ontario
K0L 2H0

HST 8,720.31

Subtotal before taxes	67,079.30
Total taxes	8,720.31
Total amount	75,799.61
Payment received	0.00
Discount taken	0.00
Amount due	75,799.61

All materials are the property of Drain Bros. Excavating

12.3 Douro-Dummer Township search of old file requirements regarding Septic bed

From: David Paterson <patersonauto@hotmail.com>
Subject: Fw: Septic Notes
Date: July 13, 2021 at 1:42:38 PM EDT
To: 'Pat Dibb' <ynas@cogeco.net>

Hi Pat, this is what we were able to get from the township regarding the site visit from last October for the septic system.

Dave Paterson

From: kathy carrington <kcarrington1956@gmail.com>
Sent: July 13, 2021 1:12 PM
To: David Paterson <patersonauto@hotmail.com>
Subject: Fwd: Septic Notes

----- Forwarded message -----

From: Don Helleman <DHelleman@dourodummer.on.ca>
Date: Tue, Jul 13, 2021 at 12:01 PM
Subject: Septic Notes
To: kcarrington1956@gmail.com <kcarrington1956@gmail.com>

Kathryn and David,

In follow up to your telephone request about any information we may have regarding the test hole inspection completed by Lindsay Burt. It appears Lindsay attended the site on Oct 15, 2020. He calls for the installation of a fully raised bed, and that the ground water table was observed at .9m (36").

I hope this helps.

Don

::
Don Helleman,
Building Inspector

T: 705 652 8392 x 216 F: 705 652 5044

Township of
Douro-Dummer
www.dourodummer.on.ca

12.4 David and Kathryn Paterson explain their work on site

Hello Pat;

As per your request, the following is a recap of what has been done to our property since purchase in September 2020.

When we purchased the property (September 21, 2020); we had no knowledge of the requirement to have an Archeological Study done.

There were some very old, dead or dying trees on the lot that we removed. We felt that they were a perceived hazard as many of them were heavily leaning. The trees and stumps were removed in the fall of 2020. It is possible that the excavator penetrated the sub soil while working there. The area was smoothed out after completion.

The topsoil that is mounded in the south west corner of the lot was actually located on the east side of the property. We had the excavator move this pile to where it stands today, in order to make room for the house build. It is possible that the worker penetrated the subsoil at this location as well. This soil was piled there by the previous owner and was originally a product of the road being built and the lot being scraped to accommodate the sand and gravel fill that they brought in. This was done in preparation for their own build that did not happen due to illness.

Hope this answers your questions;
David Paterson
Kathryn Carrington

On Mon, Aug 9, 2021 at 1:43 PM David Paterson <patersonauto@hotmail.com> wrote:

12.5 M. J. Davenport & Associates work for the former owners in 202011-2012

On Jul 21, 2021, at 12:18 PM, MJ Davenport & Associates Ltd.
<davenporteng@gmail.com> wrote:

Pat

We were involved with the previous lot owners, Terry & Ruth Hunter, in the development of this lot. Drain Bros. Excavating stripped the topsoil off the lot then imported an approximate depth of three feet of sandy gravel fill. The imported sandy fill was distributed fairly evenly across the majority of the lot. Drain Bros. Excavating also constructed the extension of the Center Line of Douro at the same time. The work onsite was done in the year 2011 or 2012.

Ruth & Terry were planning to construct a house on this lot, however, Terry developed Alzheimer's disease and is institutionalized.

No boreholes have been taken on the property to our knowledge.

Bolton's Corners was created by Cephas Bolton; the father of Ruth Hunter, Alan Bolton, Gary Bolton, Mrs. Mundell, and possibly a couple of other family members. These lots were created in the 1950s or 1960s and given to each family member.

Murray J. Davenport

From: Pat Dibb [mailto:ynas@cogeco.net]
Sent: Wednesday, July 21, 2021 10:49 AM
To: MJ Davenport & Associates Ltd.
Cc: David Paterson
Subject: Re: 4034 Center Road, Boltons Corners

Hi Murray,

I thought I would touch Base with you on the Paterson property. The Stage 1 site visit was on July 19. There was myself, Tiffany McLellan (one of our supervisors) and Dixie Shilling from Curve Lake, and both David and his wife Kathryn. We did a walk around took a couple of more pictures. We answered questions and were there for approximately 1.5 hours.

The topic of the fill came up, have you been able to track down the details about the fill; the quantity, type, depth and whether they evenly distributed it over the entire property?

Also any information on any borehole information that might be available.

The last thing has to do with the Bolton family, do they have any documents or memory of the infilling, and the timing.

There has been some mention that the Drain Brothers were involved, I will try to get to them and see if they will release any information on their work if any on site.

Thanks Murray

Pat

