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Canada  
www.ghd.com



Your ref: [0000]  
Our ref: 11214481

17 December 2021

Michael Testaguzza, RPP, MCIP  
Senior Planner  
Biglieri Group

**Environmental Impact Study-Addendum**

**Response to ORCA comments**

**Draft Plan of Subdivision  
787/825 Fallis Line, Part of Lot 11  
Concession 4  
Township of Cavan-Monaghan  
County of Peterborough**

GHD has reviewed the comments provided by Otonabee Conservation on our EIS report submitted for a draft plan of subdivision at 787/825 Fallis Line in Millbrook.

We have provided our responses in a matrix that was prepared by the overall study team. Additional information was requested by ORCA regarding our vegetation community mapping and the need for a figure showing options for wetland compensation.

Those figures are attached to this addendum letter.

Regards

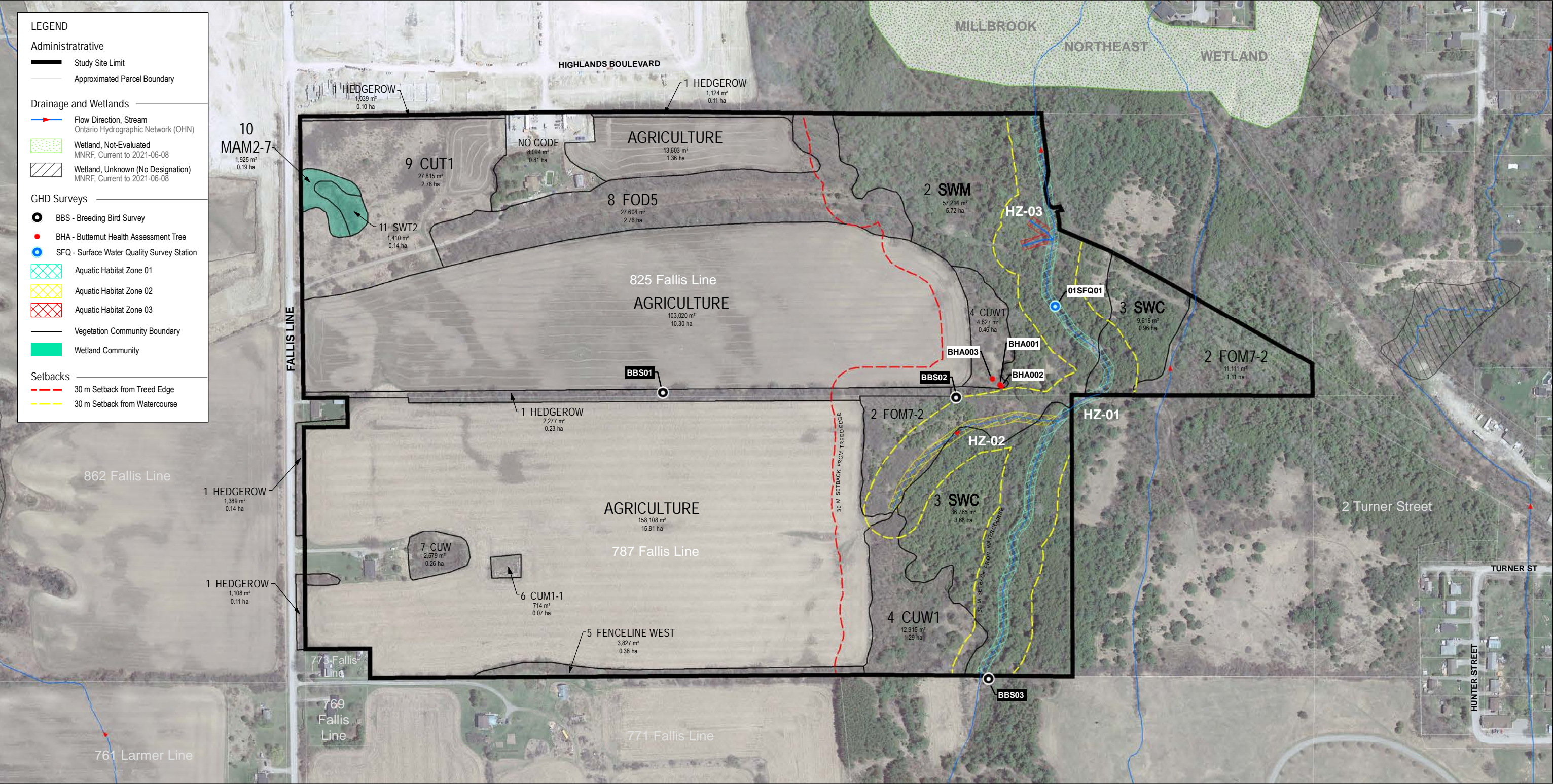
A handwritten signature in blue ink, appearing to read "C. Ellingwood", with a long horizontal flourish extending to the right.

Chris Ellingwood  
Sr. Biologist  
GHD

C: 705-931-3929

Chris.ellingwood@ghd.com





**ELC TYPES - 1ST APPROXIMATION**

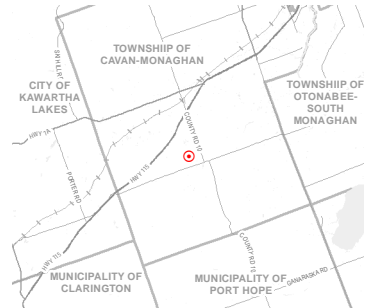
Ecological Land Classification for Southern Ontario: First Approximation and Its Application. 1998.

ELC CODE	ECOSITE-VEGETATION TYPE DESCRIPTION
CUM1-1	Dry-Moist Old Field Meadow
CUT1	Mineral Cultural Thicket
CUW	Cultural Woodland
CUW1	Mineral Cultural Woodland
FOD4-1	Fresh-Moist White Cedar Coniferous Forest
FOD5	Dry-Fresh Sugar Maple Deciduous Forest
FOM7-2	Fresh-Moist White Cedar-Hardwood Mixed Forest
MAM2-7	Horseshoe Mineral Meadow Marsh
SWT2	Mineral Thicket Swamp

**CITATIONS**

- Lee, H.T., W.D. Bakowsky, J. Riley, J. Bowles, M. Puddister, P. Uhlig and S. McMurray, 1998. Ecological Land Classification for Southern Ontario: First Approximation and Its Application. Ontario Ministry of Natural Resources, Southcentral Science Section, Science Development and Transfer Branch. SCSS Field Guide FG-02.

- Imagery obtained via Google, 2021. (Imagery Data: 2018-05-06).



**REVISION & WORK HISTORY**

REV	BY	DATE	DESCRIPTION	REQUEST
0	W.P.	2021-05-07	Initial map creation.	C.D.T.
1	W.P.	2021-05-12	Aquatic survey info added. Watercourses changed.	S.Z.
2	W.P.	2021-05-28	Changes to watercourse naming.	S.Z.
3	W.P.	2021-06-11	Vegetation communities extended to 825 Falls Line.	C.D.T.



**DATA DISCLAIMERS**

- Produced by GHD Limited under Licence with the Ontario Ministry of Natural Resources and Forestry Queen's Printer for Ontario, 2021(2020).

Map Projection: Transverse Mercator  
Horizontal Datum: North American 1983  
Grid: NAD 1983 UTM Zone 17N

SCALE  
1 cm : 40 meters  
0 25 50 75 100  
Meters

CSU DEVELOPMENTS INC.  
787 & 825 Falls Line

Pt Lot 11, Con 5 Geographic Township of Cavan  
Municipality of the Township of Cavan Monaghan  
Otonabee Region Conservation Authority (ORCA)

ENVIRONMENTAL IMPACT STUDY RESPONSE  
NATURAL FEATURES, VEGETATION  
COMMUNITIES, SURVEYS &  
CONSTRAINTS

Project No. 11214481  
Revision No. 03  
Date 6/11/2021

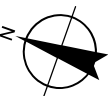
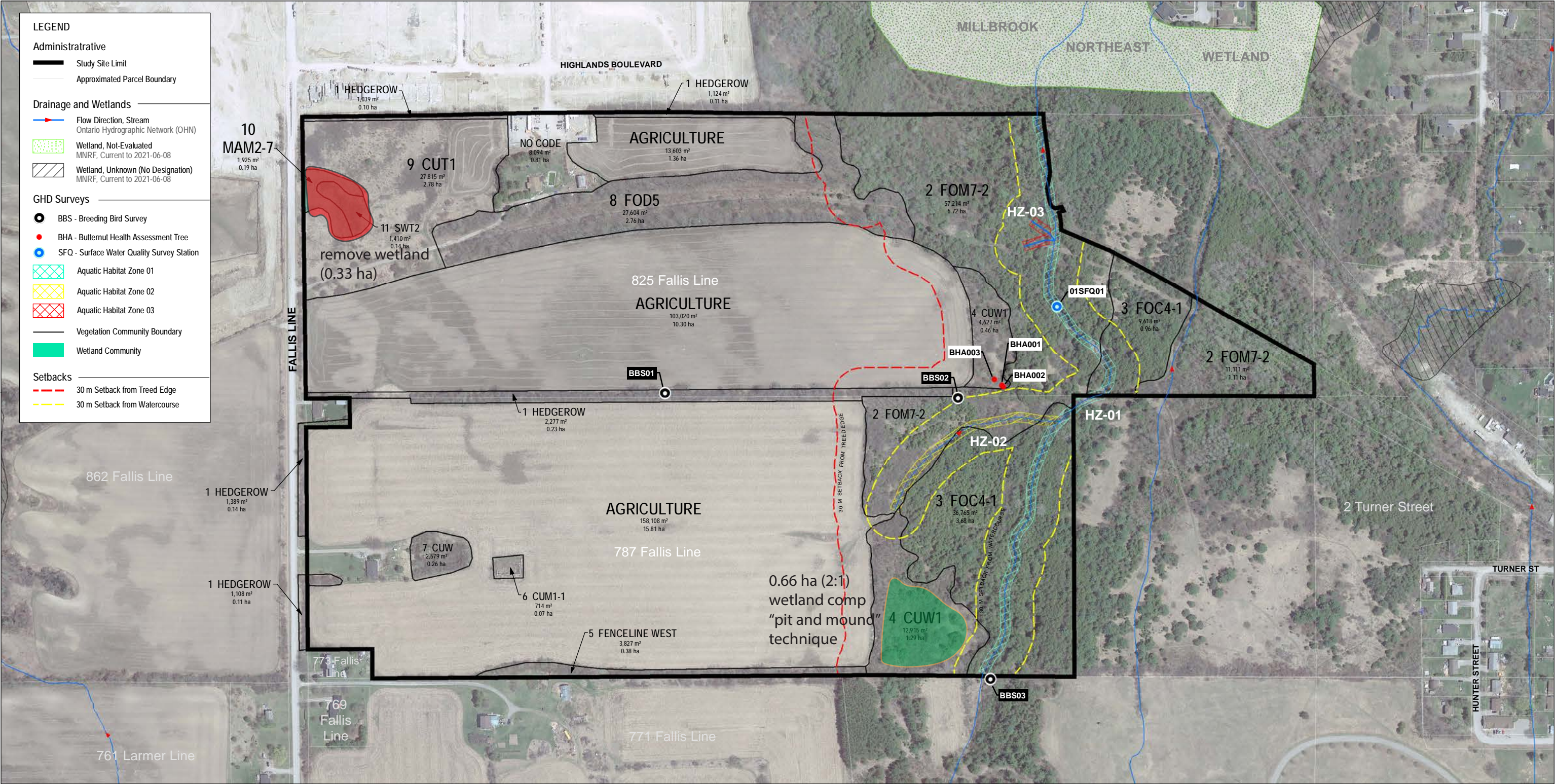


FIGURE 1





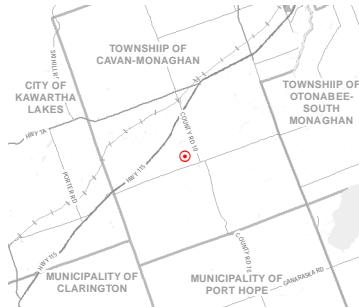
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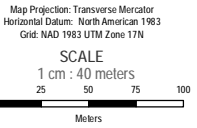


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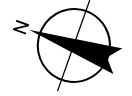


FIGURE 1