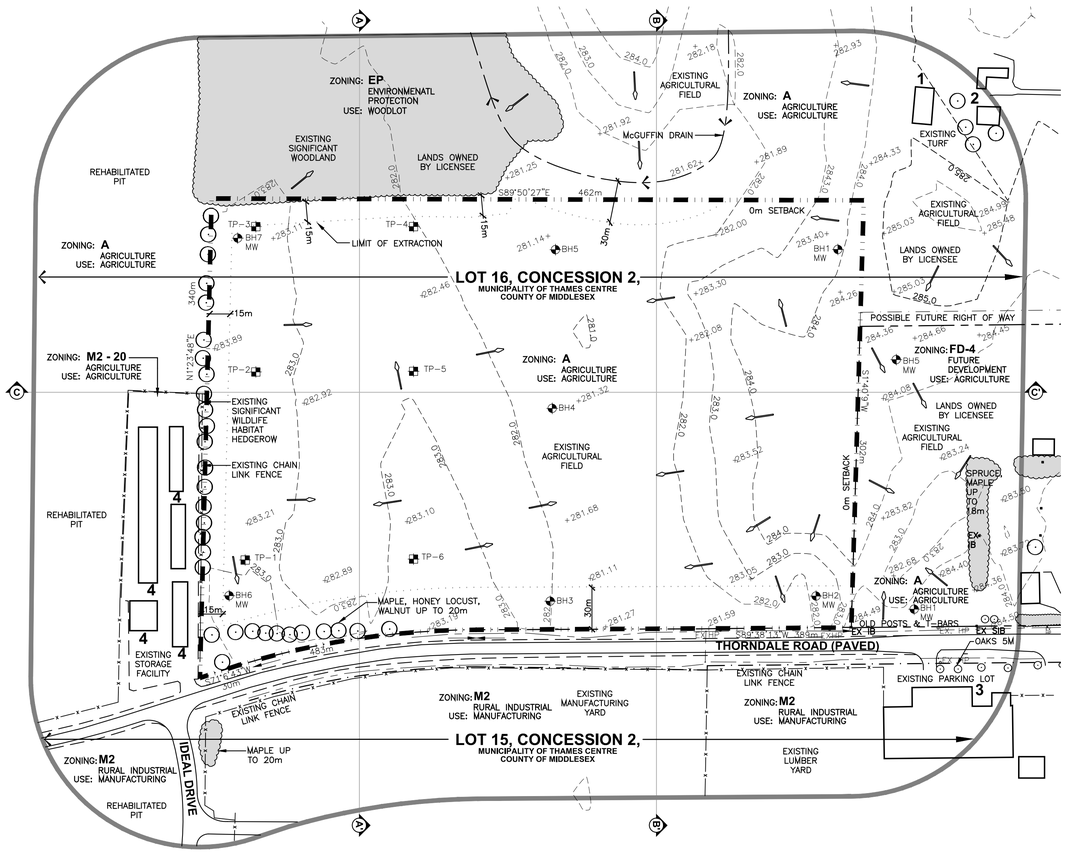
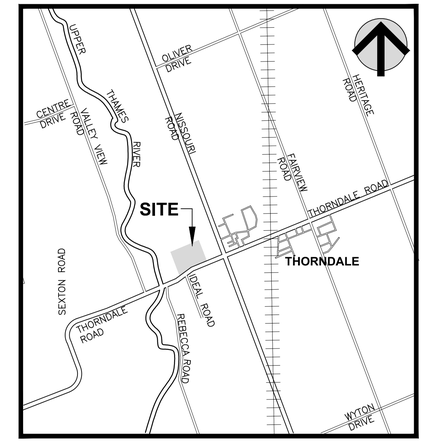


KEY MAP



LEGEND

- BOUNDARY OF AREA TO BE LICENCED
- 120m INFORMATION BOUNDARY
- POSSIBLE FUTURE RIGHT-OF-WAY LINE
- PROPERTY LINES
- REGULATORY SETBACK AND LIMIT OF EXTRACTION LINE
- WATERCOURSE
- EXISTING FENCE
- EXISTING 5m CONTOUR LINE
- EXISTING 1m CONTOUR LINE
- EXISTING SPOT ELEVATION
- EXISTING VEGETATION
- LOCATION OF SECTION
- EXISTING BUILDING AND NUMBER
- EXISTING HYDRO POLE
- DIRECTION OF SURFACE WATER DRAINAGE
- BOREHOLE LOCATION AND NUMBER DRILLED AND MONITORING WELL INSTALLED BY EXP JUNE 15, 16, AND 29, 2020

BUILDING LIST

No.	
1.	BARN
2.	HOUSE
3.	INDUSTRIAL BUILDING
4.	STORAGE FACILITY BUILDINGS

NO.	DATE	REVISIONS	OWNER	HM	MNR

Pre Licence Review

NO.	DATE	REVISIONS	OWNER	HM	MNR

Site Plan Amendments

EXISTING FEATURES NOTES

GENERAL SITE PLAN INFORMATION

1. THIS SITE PLAN CONSIST OF 5 DRAWINGS AND MUST BE READ COLLECTIVELY.
2. ALL MEASUREMENTS SHOWN ON THIS SITE PLAN ARE IN METRES.
3. THIS SITE PLAN IS PREPARED FOR SUBMISSION TO THE MINISTRY OF NATURAL RESOURCES AND FORESTRY UNDER THE AGGREGATE RESOURCES ACT FOR A CATEGORY 3 - CLASS 'A' LICENCE, PIT ABOVE THE WATER TABLE.

LICENCE INFORMATION

4. APPLICANT:
   5026367 ONTARIO LTD.
   21964 FAIRVIEW ROAD
   THORNDALE, ON N0M 2P0
5. TOTAL AREA TO BE LICENCED: 14.2 ha
   TOTAL AREA TO BE EXTRACTED: 12.0 ha
   TOTAL AREA TO REHABILITATED: 12.0 ha

BASE INFORMATION

6. TOPOGRAPHIC INFORMATION WAS OBTAINED FROM FROM SURVEY, PROJECT # DEL19-103 BA BY DEVELOPEMNT ENGINEERING. ALL ELEVATIONS ARE GEODETIC AND ABOVE SEA LEVEL (ASL).

   THE SITE WAS FIELD CHECKED BY HARRINGTON MCAVAN LTD., SEPTEMBER 1, 2020.
7. ZONING INFORMATION OBTAINED FROM MUNICIPALITY OF THAMES CENTRE ZONING BY-LAW ZBL-75-2006, MAPS 13 AND 17, OFFICE CONSOLIDATION MARCH 2019. MAJORITY OF PROPOSED LICENCE IS PRESENTLY ZONED A (AGRICULTURE). A ZBA WILL BE APPLIED FOR TO CHANGE FD4 TO M3 (EXTRACTIVE INDUSTRIAL).

HYDROGEOLOGICAL INFORMATION

8. HYDROGEOLOGICAL INFORMATION INCLUDING GROUNDWATER ELEVATION WAS OBTAINED FROM REPORT BY EXP DATED DECEMBER 2020.
9. THE WATER TABLE ELEVATION WITHIN THESE PROPERTIES IS ESTIMATED TO BE BETWEEN 275.5 TO 279.5m ABOVE SEA LEVEL (A.S.L.) BASED ON ABOVE REPORT.

TECHNICAL REPORTS

10. HYDROGEOLOGICAL INFORMATION WAS OBTAINED FROM REPORT BY EXP DATED DECEMBER 2020 (REFER TO SHEET 3 OF 4 FOR TECHNICAL RECOMMENDATIONS).
11. NATURAL ENVIRONMENT INFORMATION WAS OBTAINED FROM REPORT BY TERRASTORY ENVIRONMENTAL CONSULTING INC. DATED DECEMBER 2020 (REFER TO SHEET 3 OF 4 FOR TECHNICAL RECOMMENDATIONS).
12. ARCHAEOLOGICAL INFORMATION WAS OBTAINED FROM REPORT BY LINCOLN ENVIRONMENTAL CONSULTING CORP. DATED OCTOBER 2020 (REFER TO SHEET 3 OF 4 FOR TECHNICAL RECOMMENDATIONS).
13. ACOUSTICAL INFORMATION WAS OBTAINED FROM NOISE REPORT BY HGC ENGINEERING DATED DECEMBER 2020 (REFER TO SHEET 3 OF 4 FOR TECHNICAL RECOMMENDATIONS).

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www.harringtonmcavan.com

Project Name

5026367 Ontario Ltd.
ELLIOT PIT

LICENSEE SIGNATURE
LICENCE No.
PART LOT 16, CONCESSION 2
MUNICIPALITY OF THAMES CENTRE (FORMERLY TOWNSHIP OF WEST NISSOURI), COUNTY OF MIDDLESEX

Scale 1:2000 (0 10 50 80m)

North

Stamp: ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — RICHARD McAVAN — MEMBER

Drawing Status: SUBMITTED TO MNRF FOR APPROVAL

Drawn SB | Checked MH | Issue Date JAN 2021

Drawing Title: EXISTING FEATURES PLAN

Project Number: 20-22

Drawing Number: 1 OF 4

FILE NAME: 20-22/COMP/2022-1.DWG
PLOT DATE: JANUARY 4, 2021