



- Notes:
- This site plan is prepared under the Aggregate Resource Act for a Class 'A', Above Water Table.
 - Base mapping and topographic information was obtained from Aggregate Resource Inventory Ltd. 2018 drone imagery that was calibrated to site survey data (tatham engineering, June 12, 2018).
 - Property boundary derived from Rodney Greyer, OLS dated January 30, 2019.
 - Total area to be licensed: 45.0ha (111.1ac)
Total area to be extracted: 34.5ha (85.2ac)
 - All measurements shown on this plan are in metres.
 - The elevation of the ground water table ranges from 507 m.a.s.l. to 491 m.a.s.l. as per the Combined Level 1 and Level 2 Hydrogeological Assessment (Updated) completed by Azimuth Environmental Consulting Inc. dated September 2023.

KEY MAP - 1:50,000



Legend

- Boundary of Area to be Licensed
- Limit of Extraction
- Existing Licensed Boundary (LICENSE NO. 3726)
- Existing Licensed Pits
- Surface Water Drainage Direction
- Existing Building / Structure
- Scale / Scale House
- Existing Haul Route
- Archeological Site (Subject to Stage 3/4 Assessment)
- Area Subject to Site Plan Amendment for Pit Expansion
- Public Road
- Elevation, Contour
- Woodlands
- Wetlands
- High Constraint Woodland Area
- Existing Fence
- Operational Entrance
- Borehole / Monitoring Well Locations
- Existing Ground Water Contours
- Cross-Sections

Site Plan Amendments:

No.	Date	Description	By
1	August 3, 2021	First Submission;	A.S.
2	June 7, 2024	Second Submission;	A.S.
3	Oct. 30, 2024	Third Submission;	A.S.

MNRF Approval Stamp:

Stamp:

John Duivenvoorden:



Applicant:

DUIVENVOORDEN HAULAGE LTD.

3425 9th Line,
Innisfil, Ontario
L9S 3Z6

Project:

MELANCHTHON PIT EXPANSION

Part of East half of Lots 13 and 14,
Con. 4 Twp of Melancthon on RR#2,
Shelburne, Ontario

EXISTING FEATURES

1 of 4

MNRF License Ref. No.:

Pre-approval Review:

Scale: 1:2,000

0 50 100 150 200 250m



INNOVATIVE PLANNING SOLUTIONS

PLANNERS • PROJECT MANAGERS • LAND DEVELOPERS

647 WELHAM RD., UNIT 9A, BARRIE, ONTARIO, L4N 0B7

tel: 705 • 812 • 3281 fax: 705 • 812 • 3438 e: info@ipsconsultinginc.com www.ipsconsultinginc.com

Drawn By:

A.S.

Checked By:

D.V. / J.H.

File No.:

18-802

Date:

August 3, 2021