

- Notes**
- THIS SITE PLAN IS PREPARED UNDER THE AGGREGATE RESOURCES ACT CLASS A LICENCE, CATEGORY 1 AND CATEGORY 2.
 - TOPOGRAPHIC INFORMATION COMPILED BY GEOPTRIC (A DIVISION OF AEDN EGMOND LTD.), PRODUCED FROM AERIAL PHOTOGRAPHY FLOWN NOVEMBER 9, 2016. MAPPING IS PRODUCED IN REAL WORLD SCALE AND COORDINATES (NAD83 UTM ZONE 17N), CONTOUR INTERVAL IS 1m. ALL ELEVATIONS ARE GEODETIC.
 - PROPERTY BOUNDARIES COMPILED FROM REFERENCE PLAN 20R-625 (PREPARED BY MARSHALL MACLELLAN MCNAGHAN LIMITED, DATED MAY 14, 1973) AND YUMAP (FIRST BASE SOLUTIONS) TERANET PARCEL FABRIC.
 - THE BOUNDARY OF AREA TO BE LICENSED IS ZONED EXTRACTIVE INDUSTRIAL (MX) IN THE TOWN OF MILTON ZONING BY-LAW 144-2003 (RURAL AREA), OCTOBER 2019 CONSOLIDATION, THE ADDITIONAL LANDS OWNED BY THE APPLICANT ARE ZONED GREENLANDS A (GA) AND GREENLANDS B (GB).
 - THE EXISTING GROUNDWATER TABLE VARIES FROM ±288 msl IN THE SOUTHWEST PORTION OF THE SITE TO ±292 msl IN THE NORTH EAST PORTION OF THE SITE. WATER LEVEL INFORMATION PROVIDED BY HARDEN ENVIRONMENTAL SERVICES LTD. (JUNE 2018).
 - LAND USE INFORMATION COMPILED FROM NEW 2016 ORTHO PHOTOGRAPHY FLOWN IN NOVEMBER 2016 AND SITE VISIT IN FALL 2016.
 - AREA TO BE LICENSED ± 29.4 ha. (± 72.4 ac.)
AREA TO BE EXTRACTED ± 23.4 ha. (± 57.8 ac.)
 - ALL MEASUREMENTS SHOWN ON THIS PLAN ARE IN METRES.
 - REFERENCES:
 - Stage 1 Archaeological Assessment - York North Archaeological Services, July 2017
 - Blast Impact Analysis - Explotech Engineering Ltd., June 22, 2018
 - Air Quality - Assessment RWDI, June 2018
 - Noise Impact Study - Aerocoustics Engineering Ltd., December 2017
 - Hydrogeological Impact Assessment - Harden Environmental Ltd., June 2018
 - Natural Environment Report - GWS Ecological & Forestry Services Inc., June 2018
 - Noise Control Berm Road Impact Analysis - Tatham Engineering Limited, May 4, 2020
 - Blast Impact Analysis Addendum - Explotech Engineering, December 3, 2019
 - Addendum to Air Quality Assessment - RWDI, February 5, 2020
 - Best Management Practices Plan for Dust - RWDI, September 22, 2020
 - Reid Road Reservoir Quarry Environmental and Water Management Implementation Guide - August 2020
 - Noise Impact Study Report Addendum #1 - Aerocoustics, February 5, 2020
 - Hydrogeological Addendum Report - Harden Environmental Services Ltd., October 2020
 - Level II Natural Environment Technical Report Addendum - GWS Ecological & Forestry Services and Gray Own Environmental, October 2020

Legal Description
Part of Lot 7
Concession 2
(former Geographic Township of Nassagaweya)
Town of Milton
Regional Municipality of Halton

Legend

- Boundary of Area to be Licensed
- Additional Lands Owned by Applicant
- Public Road
- Private Laneway/Roadway
- Access Points
- Monitoring Well / Staff Gauge
- Wetland Piezometer (LAKE LEVEL PIEZOMETER)
- Existing Tree Cover APPROXIMATE LOCATION
- Building/Structure LOCATION AND USE FOR BUILDINGS ON-SITE AND WITHIN 120m ARE SHOWN ON THIS PAGE
- Cross Sections SEE PAGE 6 FOR EXISTING AND REHABILITATED CROSS SECTIONS
- Limit of Extraction ALL SETBACKS ARE DRAWN TO SCALE AND SHOW LABELED DISTANCES
- Elevation, Contour METRES ABOVE SEA LEVEL
- Existing Fence 1.2m POST & WIRE FARM FENCE UNLESS OTHERWISE NOTED
- Direction of Surface Drainage (IF ANY)
- Provincially Significant Wetlands
- Ponds and Other Wetlands FROM BASE MAPPING AND ELC BOUNDARIES ON FIGURE 11 IN THE NATURAL ENVIRONMENT REPORT
- Existing Site Access
- Pond Identifier FROM NATURAL ENVIRONMENT REPORT (JUNE 2018)
- Open Water

Site Plan Amendments

No.	Date	Description	By

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE
200 - 540 BINGEMANS CENTRE DR., KITCHENER, ON, N2B 3X9 | P: 519-576-3450 F: 519-576-0121 | WWW.MHBCPLAN.COM

MNR Approval Stamp

Stamp

(Circular MNR Stamp and North Arrow)

Applicant

JAMES DICK CONSTRUCTION LIMITED
READY MIX CONCRETE AND AGGREGATE SUPPLIERS
P.O. Box 470 14442 Highway 50 Bolton, Ontario L7E 5T4
Tel: (905) 857-3500

(Signature)
Greg Sweetnam
James Dick Construction Limited (JDCL)
Executive Vice-President

Project

Reid Road Reservoir Quarry
Part of Lot 7, Concession 2
(former Geographic Township of Nassagaweya)
Town of Milton, Regional Municipality of Halton

MNR Licence Reference No.	Pre-approval review: For submission to MNR - Jun. 27, 2018 ARA Complete - Jul. 16, 2018 Revs. per MNR and MOECP comments - Jan. 31, 2019 Revs. per MNR comments - Jun. 17, 2019 Revs. per Agency review comments and Addendum Reports - November 2020
Plan Scale 1:3000 (Arch D)	Plot Scale 1:3 [1mm = 3 units] MODEL
Drawn By D.S.	File No. 9633L
Checked By J.P.	

File Name **EXISTING FEATURES PLAN**

Drawing No. **1 OF 6**

