

PIT 3 EXTENSION

EXISTING CONDITIONS PLAN

SHEET 2 OF 9

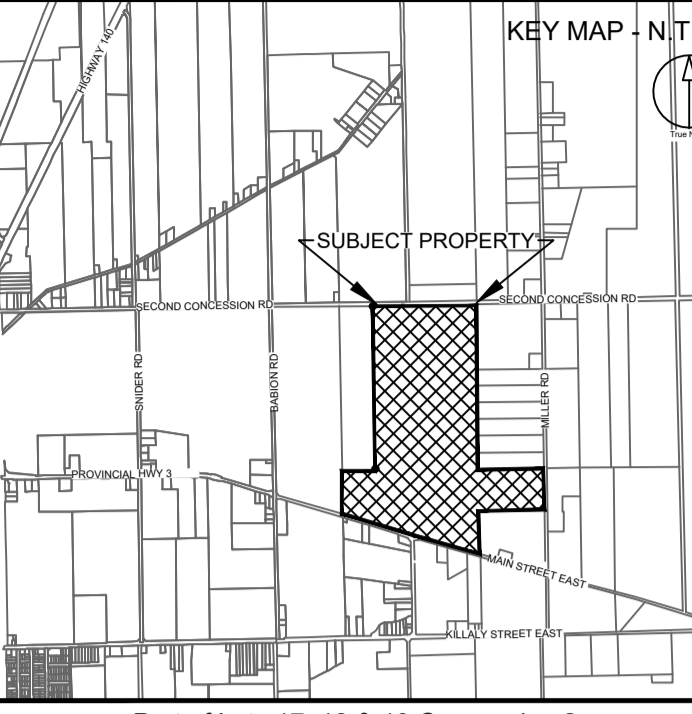


APPLICANT
PORT COLBORNE QUARRIES INC.

222 MARTINDALE ROAD, P.O. BOX 1116
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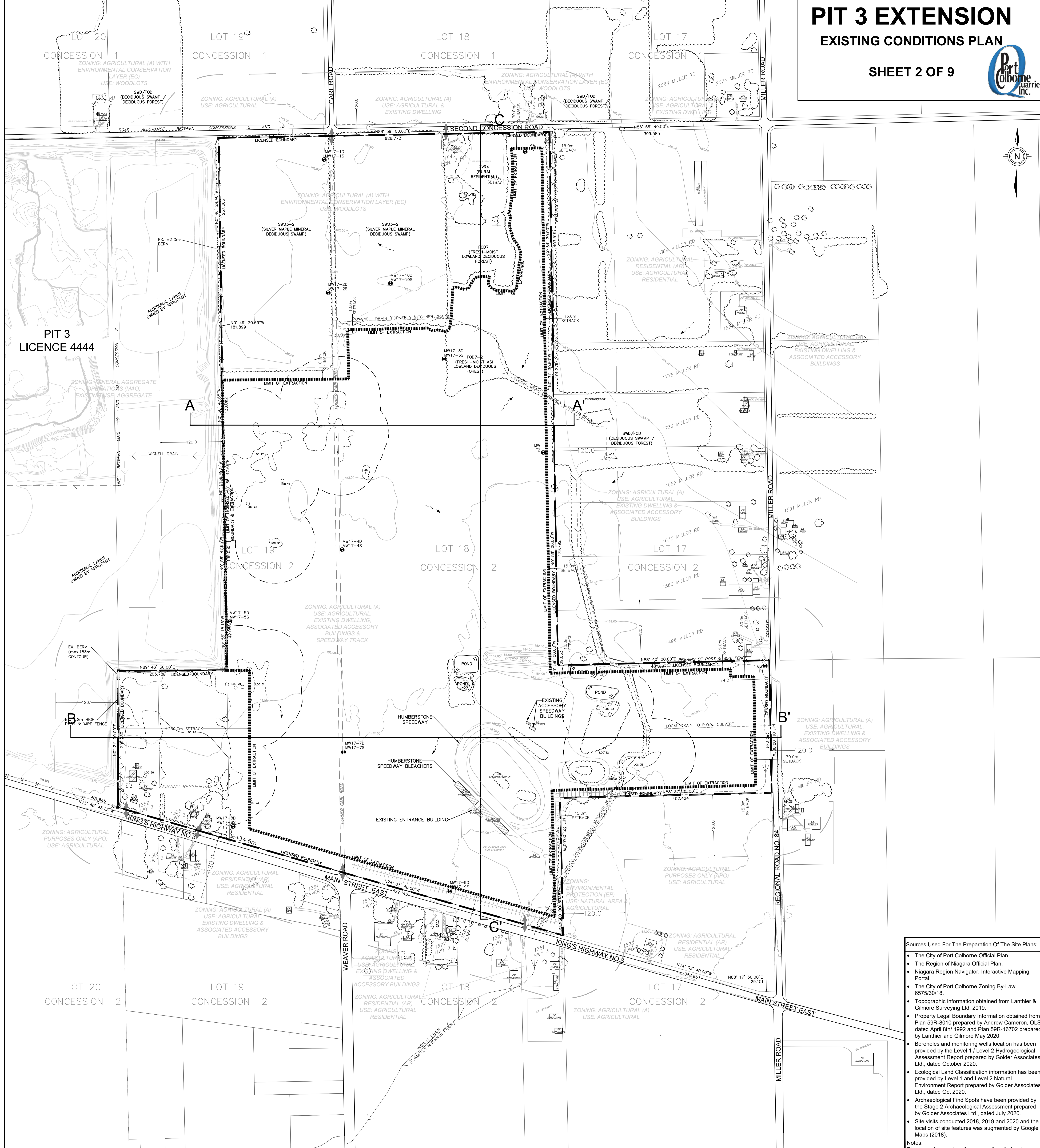
IBG Group Professional Services (Canada) Inc.
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Part of Lots 17, 18 & 19 Concession 2 and P.P. 50R-16702 Part of Road Allowance between Lot 18 & 19 Concession 2, in former Township of Humberstone, the City of Port Colborne, Region of Niagara

LEGEND

	LOT & CONCESSION
	LICENSED BOUNDARY
	LIMIT OF EXTRACTION
	EXISTING POST & WIRE FENCE
	MUNICIPAL DRAIN
	LOCATION OF CROSS-SECTION (SEE SHEETS 7 OF 9 & 8 OF 9)
	MONITORING WELL - EXISTING
	MONITORING WELL - TO BE DRILLED PRIOR TO QUARRYING
	ARCHAEOLOGICAL SURFACE FIND - INDIVIDUAL
	ARCHAEOLOGICAL SURFACE FIND - GROUPING
	7m BUFFER FROM ARCHAEOLOGICAL FIND SPOTS (SEE ARCH. NOTE 2)
	EXISTING ACCESS
	EXISTING TREE LINE
	EXISTING BUILDING / STRUCTURE - OFF-SITE
	EXISTING BUILDING / STRUCTURE - ON-SITE
	EXISTING POND
	SURFACE DRAINAGE DIRECTION
	EXISTING ZONING BY-LAW BOUNDARY
	120m A.R.A. OFFSET
	EXISTING CONTOUR (1m INTERVAL)



DATE	BY	DESCRIPTION
		SITE PLAN AMENDMENTS

NO.	DATE	DESCRIPTION
1	2021.02.04	AS PER MNR PRELIMINARY REVIEW COMMENTS
REVISIONS PRIOR TO APPROVAL		
5.13		REMOVAL OF SETBACKS ADJACENT TO LICENSE 4444
SITE PLAN OVERRIDES		

SITE DATA	
AREA TO BE LICENSED	± 106.29 ha
AREA TO BE EXTRACTED	± 71.12 ha
EX. DISTURBED AREA	Nil
TOTAL LAND PARCEL	± 106.29 ha

THESE SITE PLANS HAVE PREPARED UNDER THE AGGREGATE RESOURCES ACT FOR A CLASS A LICENSE, CATEGORY 2. THEY HAVE BEEN PREPARED BY THE ENGINEERED BY THE AUTHORITY OF MINISTRIAL APPROVAL AS SPECIFIED IN THE AREA SECTION 8 (4).

DATE: Jan 15, 2021

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PORT COLBORNE QUARRIES INC.

PIT 3 EXTENSION

SCALE: 1:2,500

PROJECT NO: 115774

DRAWN BY: E.T.

PROJECT MGR: D.R.S.

CHECKED BY: D.R.S.

APPROVED BY: D.R.S.

SHEET TITLE: **EXISTING CONDITIONS**

SHEET NUMBER: **2 of 9**

ISSUE:

- Sources Used For The Preparation Of The Site Plans:
- The City of Port Colborne Official Plan.
 - The Region of Niagara Official Plan.
 - Niagara Region Navigator, Interactive Mapping Portal.
 - The City of Port Colborne Zoning By-Law 6575/30/18.
 - Topographic information obtained from Lanthier & Gilmore Surveying Ltd. 2019.
 - Property Legal Boundary Information obtained from Plan 59R-8010 prepared by Andrew Cameron, OLS, dated April 8th 1992 and Plan 59R-16702 prepared by Lanthier & Gilmore May 2020.
 - Boreholes and monitoring wells location has been provided by the Level 1 / Level 2 Hydrogeological Assessment Report prepared by Golder Associates Ltd., dated October 2020.
 - Ecological Land Classification information has been provided by Level 1 and Level 2 Natural Environment Report prepared by Golder Associates Ltd., dated Oct 2020.
 - Archaeological Find Spots have been provided by the Stage 2 Archaeological Assessment prepared by Golder Associates Ltd., dated July 2020.
 - Site visits conducted 2018, 2019 and 2020 and the location of site features was augmented by Google Maps (2018).
- Notes:
The groundwater elevation across the site has been determined by Golder Associates Ltd. to be 178.0 masl.

File Location: J:\15774_PortColborne\3-D\Drawings\p01-PIT3-EXTNS\SITE\15774-PIT3-EXTNS-02-EXISTING CONDITIONS PLAN - SHEET 2 OF 9.dwg Last Saved: February 4, 2021 11:53:53 AM by Emma Flurry