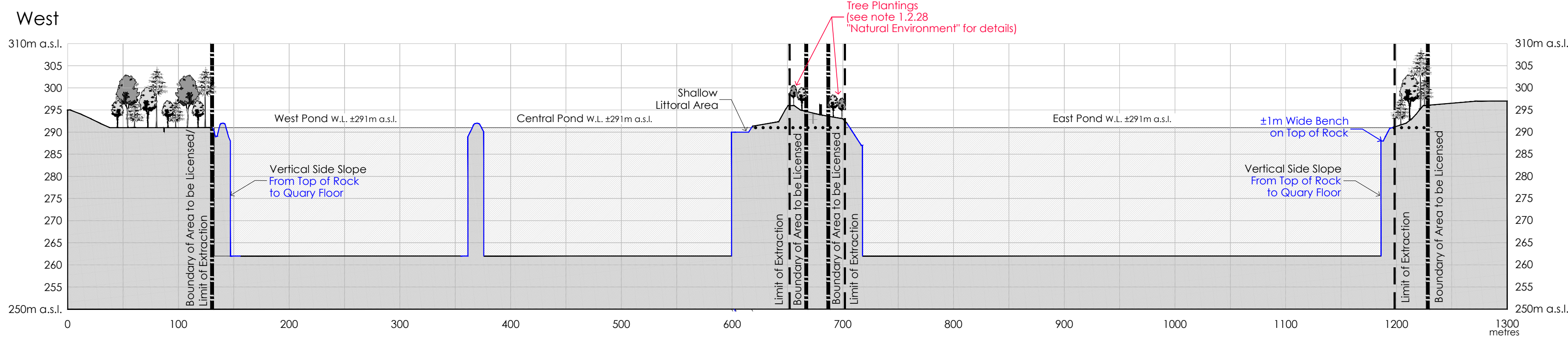
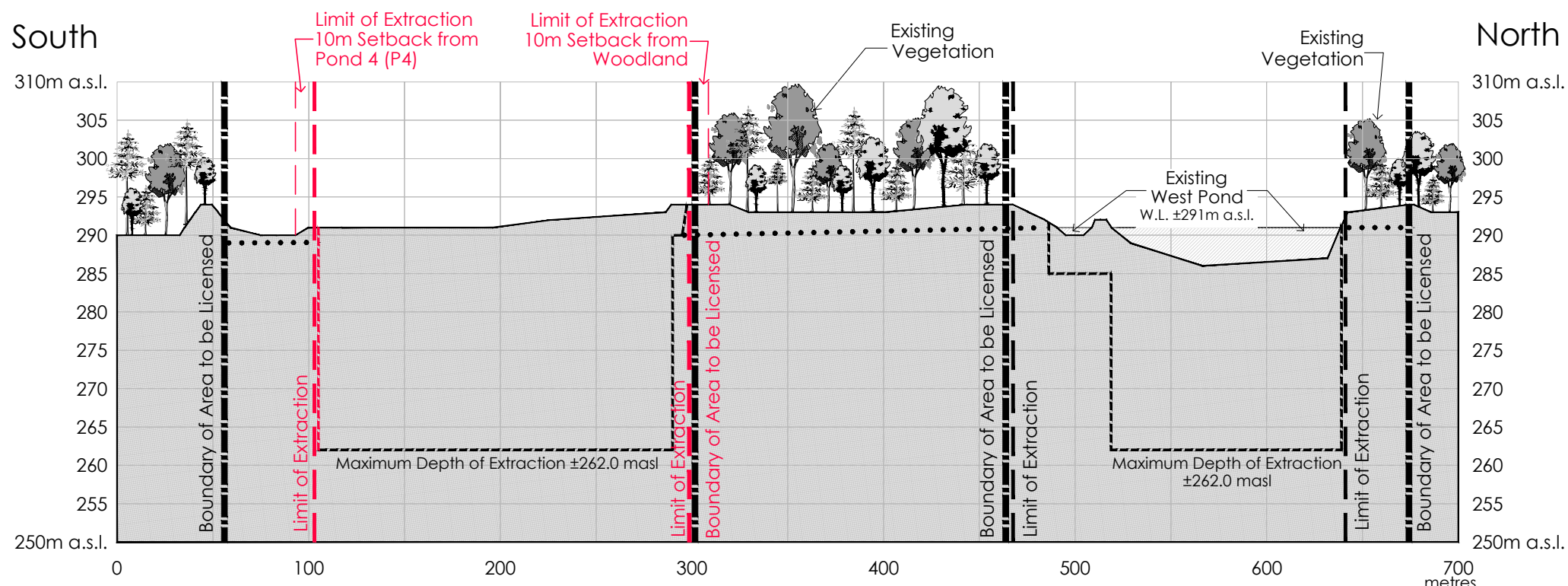


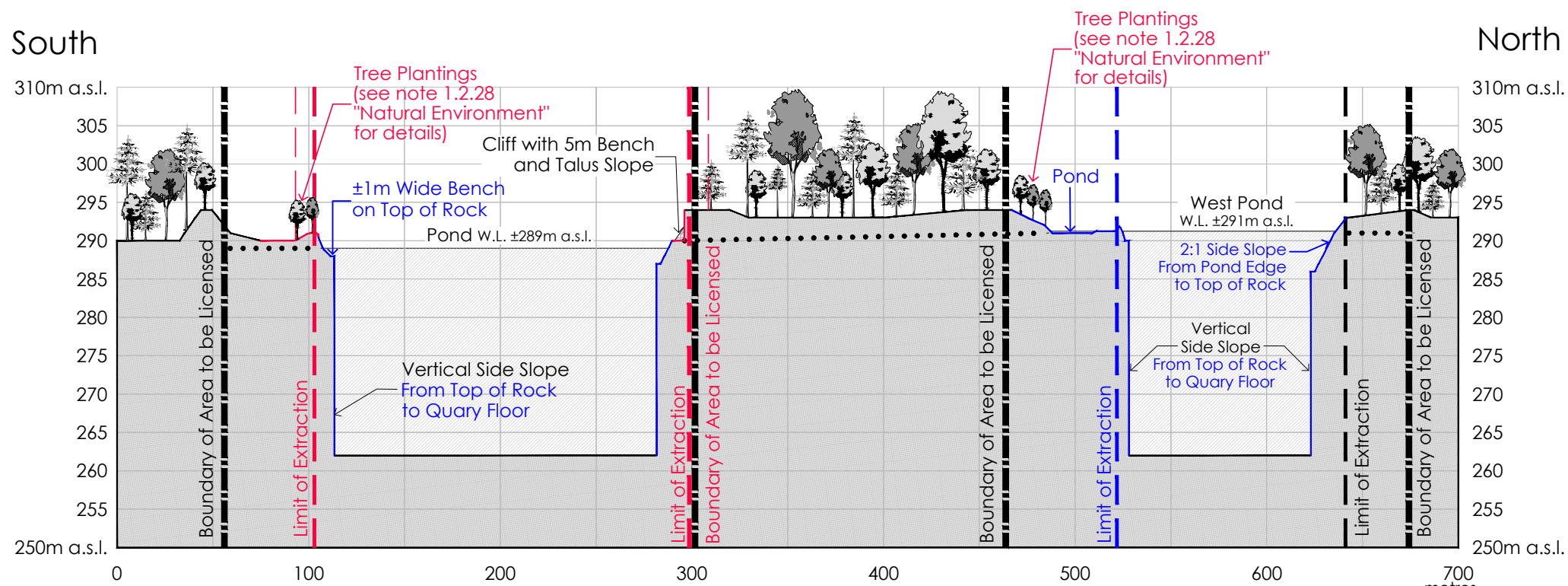
Section A-A1 Existing Conditions



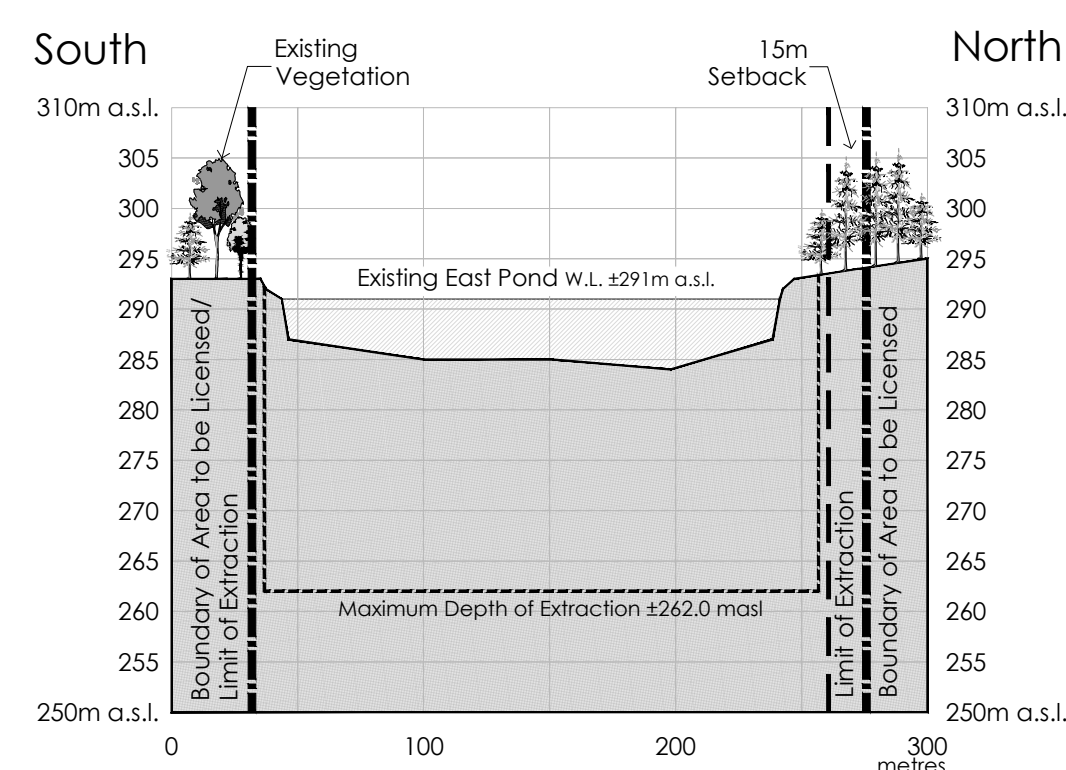
Section A-A1 Rehabilitated Conditions



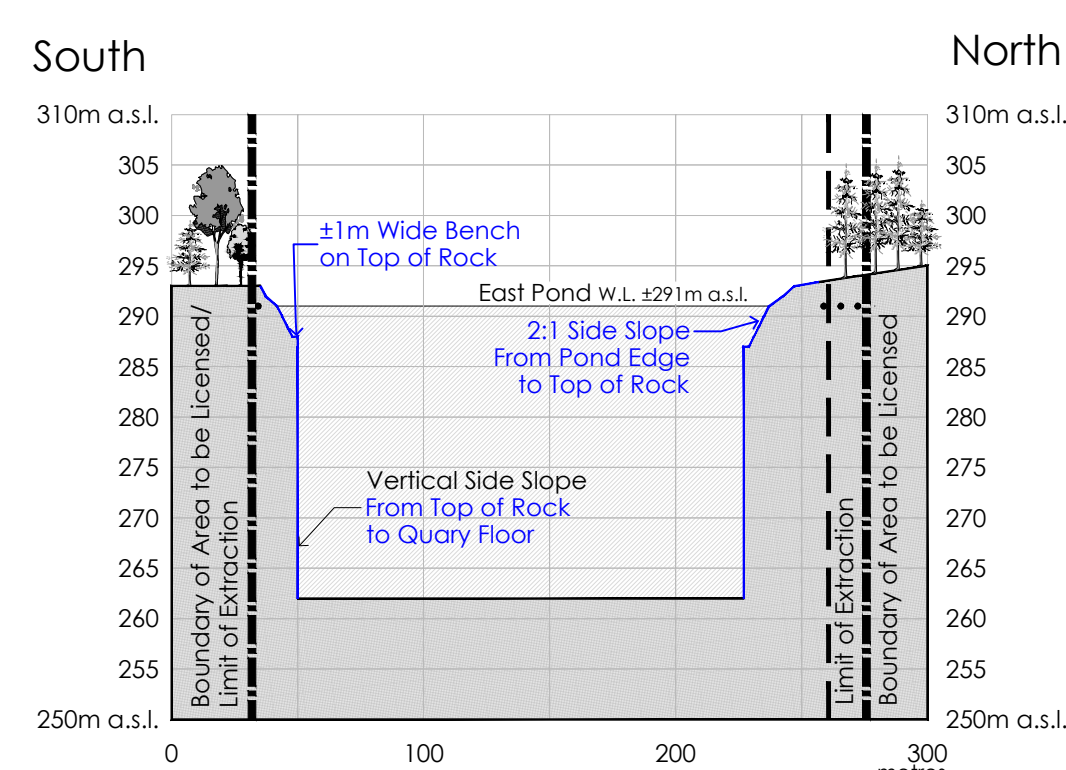
Section B-B1 Existing Conditions



Section B-B1 Rehabilitated Conditions

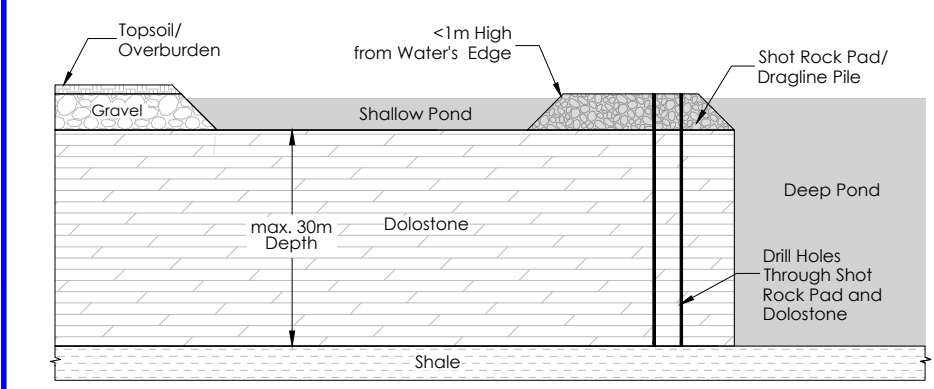


Section C-C1 Existing Conditions



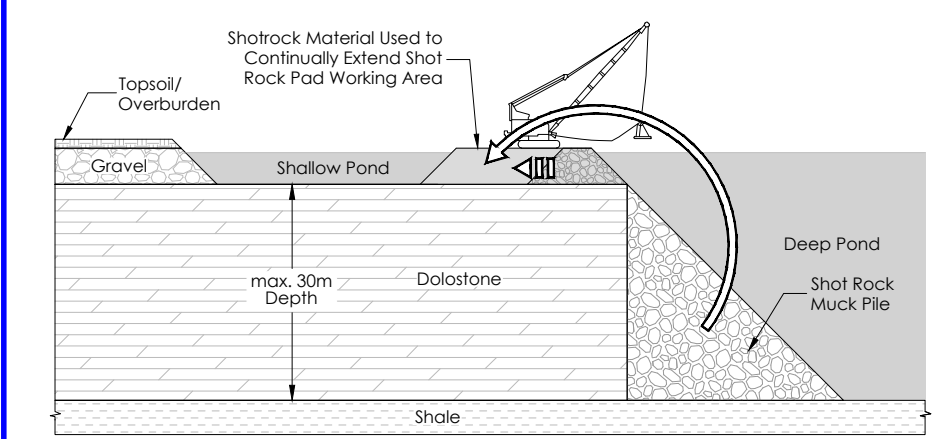
Section C-C1 Rehabilitated Conditions

Extraction Sequence Schematic



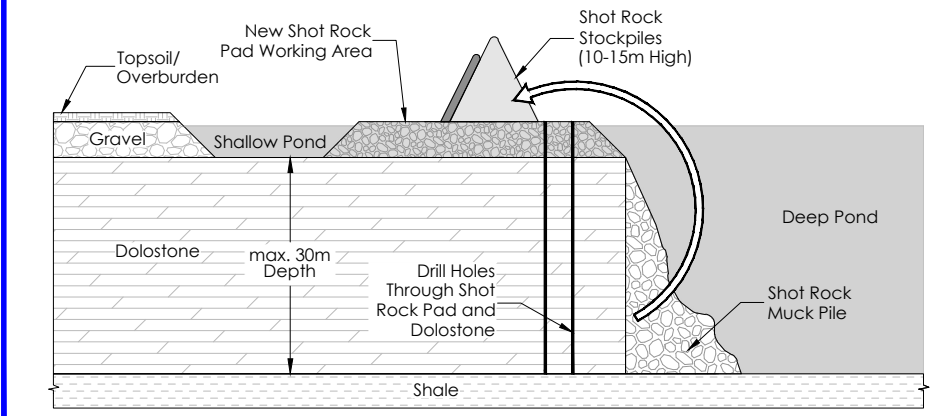
Stage 1 - Preparation for Blasting

1. Removal of topsoil/overburden (if any).
2. Removal of gravel including below water table (if any).
3. Construct shot rock pad working area for rock drill and dragline.
4. Drill holes into dolostone for blasting.



Stage 2 - Blasting

1. Create shot rock muck pile from blasting.



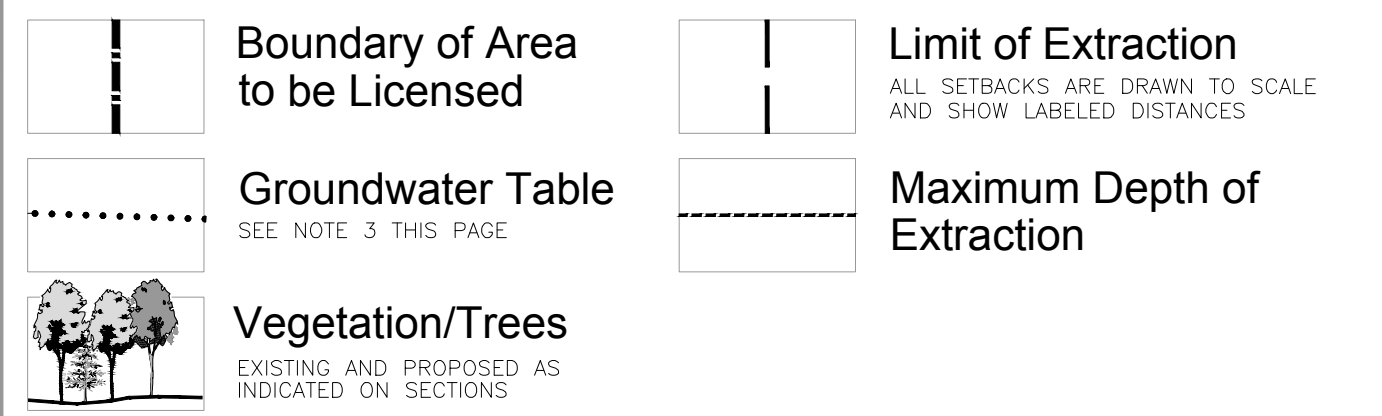
Stage 3 - Mining

1. New shot rock pad working area created from shot rock.
2. Shot rock stockpiled for shipment to processing area.
3. Start new drill holes for next progression.

Legal Description

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

Legend



Cross Sections

SEE PAGES 1, 2 & 4 OF 5 FOR PLAN VIEW LOCATIONS OF EXISTING AND REHABILITATED CROSS SECTIONS

Notes

1. TOPOGRAPHIC INFORMATION COMPILED BY GEOPTIC (A DIVISION OF AECOM GMOND 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.
2. PROPERTY BOUNDARIES COMPILED FROM REFERENCE PLAN 20R-625 (PREPARED BY MARSHALL MACKLIN MONAGHAN LIMITED, DATED MAY 14, 1973) AND VUMAP (FIRST BASE SOLUTIONS) TERANET PARCEL FABRIC.
3. THE EXISTING GROUNDWATER TABLE VARIES FROM ±288 masl IN THE SOUTHWEST PORTION OF THE SITE TO ±292 masl IN THE NORTH EAST PORTION OF THE SITE. WATER LEVEL INFORMATION PROVIDED BY HARDEN ENVIRONMENTAL SERVICES LTD. (JUNE 2018).
4. ALL MEASUREMENTS SHOWN ON THIS PLAN ARE IN METRES.

Site Plan Amendments

No.	Date	Description	By

200-540 BINCEMANS CENTRE DR. KITCHENER, ON. N2B 3W9 | P: 519-576-3650 F: 519-576-0121 | WWW.MHCPLAN.COM

MNR Approval Stamp

Scales:
Horizontal: 1:3000
Vertical: 1:750
(vert.exaggeration 4x)

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

Applicant's 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 submittal 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 - Horizontal

SCALE

50 0 50 100 METRES

Plot Scale 1:3 [1mm = 3 units] MODEL

Drawn By D.S. File No. 9633L

Checked By J.P.

File Name

CROSS SECTIONS

Drawing No.

6 OF 6