

H349000-3138-10-015-0004

ON: DMD

A

B

C

D

E

F

1

2

3

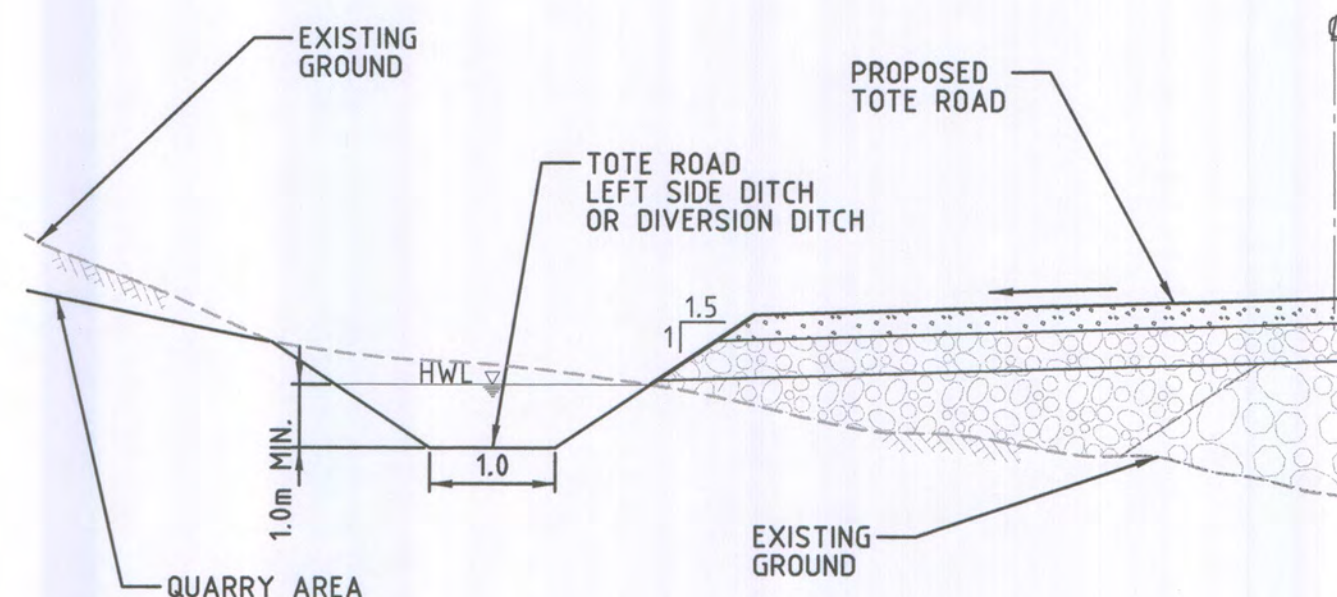
4

5

6

7

8



SECTION
TYPICAL
NTS

A
—

CENTRE OF QUARRY
N 7 915 063
E 554 574

QUARRY
Q 19

N 7 915 123
E 554 621

N 7 915 070
E 554 456

N 7 915 084
E 554 721

N 7 915 046
E 554 671

N 7 914 984
E 554 467

TR-Q19-02

TR-Q19-01

BG03A
REPLACE

KEY PLAN

LEGEND

- EXISTING WATERBODY
- PROPOSED FOOTPRINT OF QUARRY AREA
- BAFFINLAND'S COMMERCIAL LEASE ON INUIT OWNED LAND
- EXISTING STREAM
- OVERLAND FLOW PATH
- EXISTING DRAINAGE TO BE DIVERTED/ABANDONED
- SURFACE DRAINAGE DIVERSION
- INTERNAL SURFACE DRAINAGE
- RIDGE LINE (HIGH POINT)
- PROPOSED CULVERT
- EXISTING CULVERT (LOCATION APPROXIMATE)
- WATER QUALITY MONITORING LOCATION (TR-Q19-01)
- TOTE ROAD LEFT DITCH OR DIVERSION DITCH

NOTES:

- TOPOGRAPHY PROVIDED BY TERRAPOINT CANADA INC.
- COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 1.5 METRES.

FOR PERMITTING

0 15 30 45 60 75
SCALE IN METRES

HATCH

Baffinland

MARY RIVER PROJECT

TOTE ROAD
QUARRY Q19
DRAINAGE PLAN

SCALE
1:1500
OR AS NOTED
DWG. NO.
H349000-3138-10-015-0004
ORIGINAL SHEET SIZE: ISO A1 (841 x 594)

PERMIT TO PRACTICE
HATCH LTD
Signature: [Signature]
Date: 17 Oct 13
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NU



DESIGNED BY: D. SINGH
DATE 2013-10-11
CHECKED BY: K. FALLAH
DATE 2013-10-17
PROJ. DES. COORD: T. THERIET
DATE 2013-10-17
PROJ. MGR: S. PERRY
DATE 2013-10-17
DRAWN BY: D. SINGH
DATE 2013-10-11
DISCIP. ENGR: S. HASSAN
DATE 2013-10-17
PROJ. ENGR: J. CLELAND
DATE 2013-10-17

H349000-3000-10-012-0135
H349000-3000-10-012-0134
DRAWING NO. DRAWING TITLE

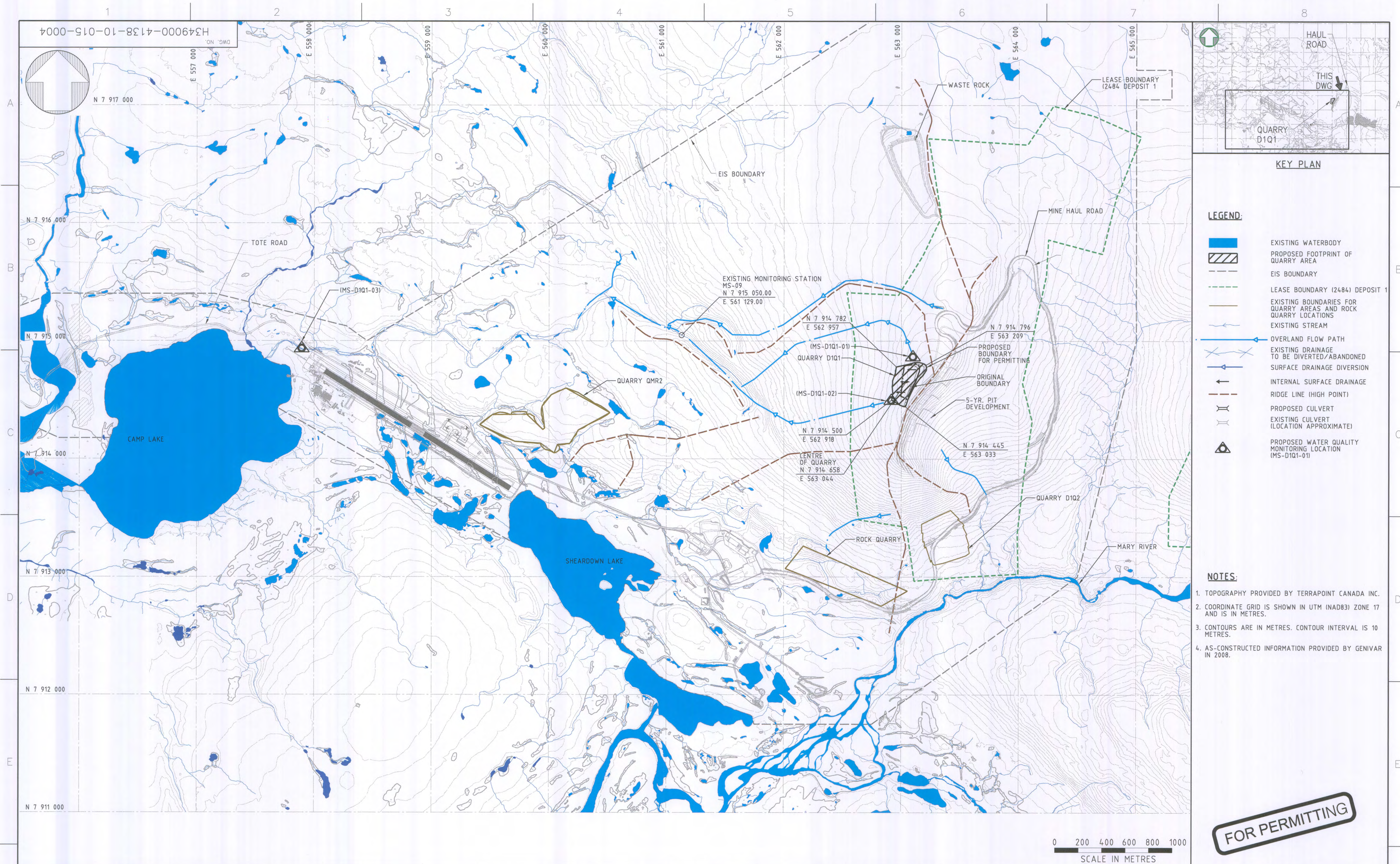
REFERENCE DRAWINGS





NO. DESCRIPTION BY CHK'D APP'D DATE

REVISIONS

ISSUE AUTHORIZATION

17/10/2013 4:51:27 PM
c:\proj\projectwise\kity69254\dms74793\H349000-3138-10-015-0004.dgn



					
					
<div style="border: 1px solid black; padding: 5px;"> <p align="center">PERMIT TO PRACTICE HATCH LTD.</p> <p>Signature: </p> <p>Date: <u>17 Oct 13</u></p> <p align="center">PERMIT NUMBER: P 512</p> <p align="center"><small>The Association of Professional Engineers, Geologists and Geophysicists of NWTNU</small></p> </div>				<p align="center">MARY RIVER PROJECT</p>	
<p>H349000-4138-10-015-0003 MINE SITE-ROCK QUARRY/BORROW AREA NO.2- DRAINAGE PLAN</p> <p>H349000-3000-10-012-0140 TOTE ROAD-STA. 167+150 TO 167+850-PLAN AND PROFILE</p> <p>H349000-4000-00-014-0001 MINE SITE-OVERALL SITE LAYOUT -GENERAL ARRANGEMENT</p> <p>H349000-4221-10-014-0001 MINE HAUL ROAD - OVERALL LAYOUT</p>		<p><small>THIS DRAWING WAS PREPARED FOR THE EXCLUSIVE USE OF BAFFINLAND FOR CONSTRUCTION PERMITTING AND IS THE PROPERTY OF BAFFINLAND. THE AGREEMENT BETWEEN CLIENT AND HATCH LTD. ("HATCH") ON THE DRAWING IS SUPERSEDED BY THE AGREEMENT BETWEEN CLIENT AND HATCH LTD. ("HATCH") ON THE DRAWING. HATCH LTD. ACCEPTS NO LIABILITY FOR THE DRAWING OR ANY PART THEREOF, OR FOR THE CONSEQUENCES OF THE MODIFICATION OR MISUSE OF THIS DRAWING BY CLIENT AND (B) THIS DRAWING IS CONSIDERED AN INTELLECTUAL PROPERTY OF HATCH LTD. AND IS NOT TO BE REPRODUCED OR REFERENCED IN THIS DRAWING REMAIN THE PROPERTY OF HATCH LTD.</small></p>		<p align="center">MINE SITE QUARRY D1Q1 DRAINAGE PLAN</p>	
DRAWING NO.		DRAWING TITLE		<p>0 FOR PERMITTING SH IK 2013-10-17</p>	
REFERENCE DRAWINGS		REVISIONS		<p align="center">ISSUE AUTHORIZATION</p>	
1		2		3	
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				<p>SCALE 1:15000 OR AS NOTED</p> <p>DWG. NO. H349000-4138-10-015-0004</p> <p>ORIGINAL SHEET SIZE: ISO A1 (841 x 594)</p>	