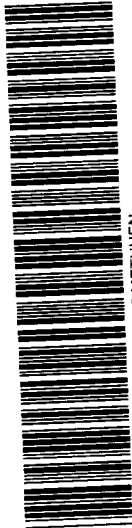


TECHNICAL REPORT

**PRELIMINARY SITE INVESTIGATION
AND
EVALUATION
FOR
BLACK GRANITE DIMENSION STONE
QUARRY POTENTIAL
ON THE
HAVELOCK BLACK GRANITE
PROPERTY**

010



31C12NW0033 W6690 00085 METHUEN

PROJECT

GCT-95-101

**NTS ZONE 17
MAP 31/5**

PROJECT SPONSOR

**Mr. J. TRIPP
Port Perry, Ontario**

**Mr. J. REGAN
Aurora, Ontario**

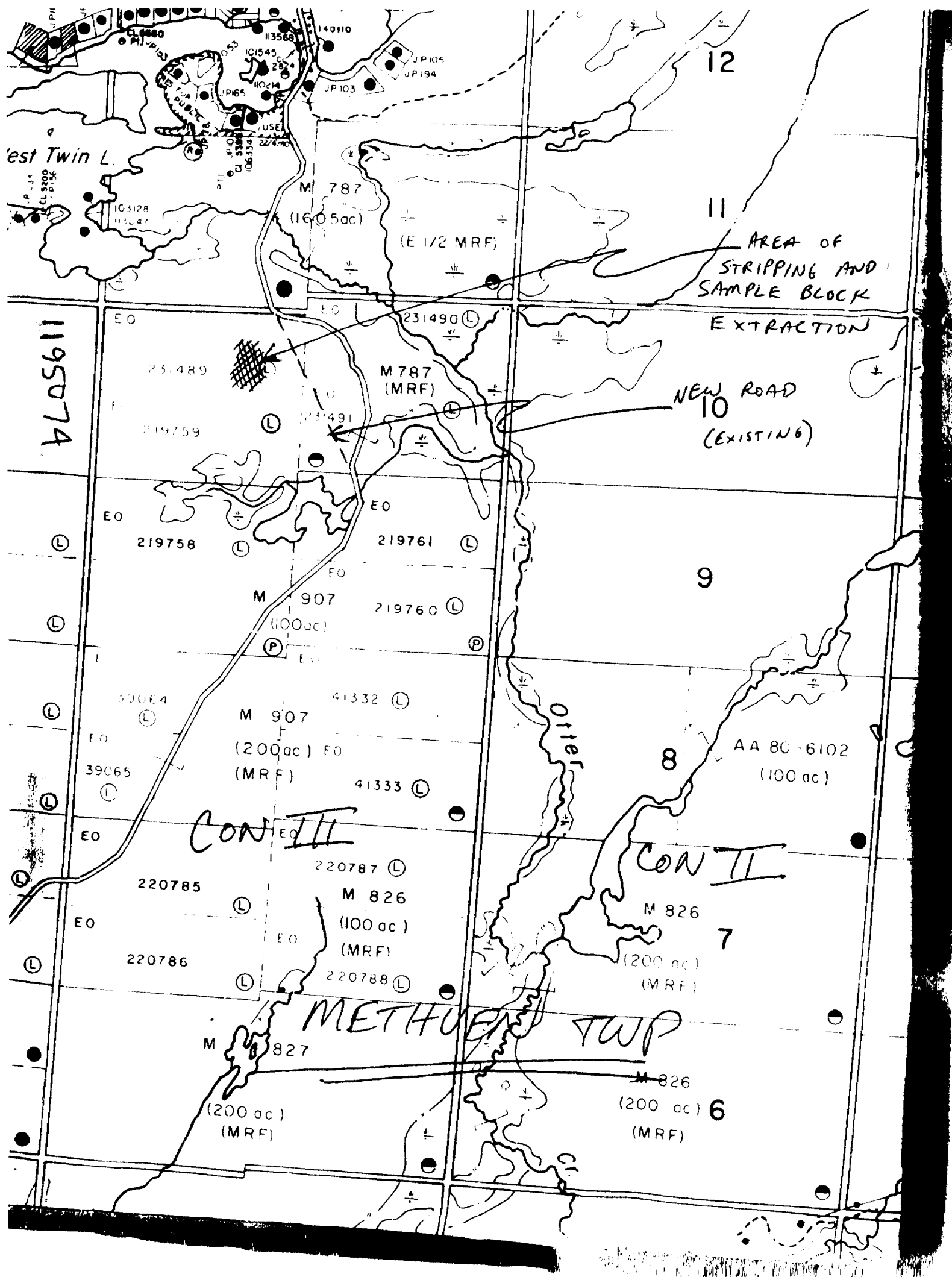
REPORT AND FIELD INVESTIGATION BY

**Wm. M. Kelly, Senior Geologist
D. Smith, Quarry Master
Granitic Contacts**

SUBMITTED

June 7, 1995

**GRANITIC
CONTACTS**



West Twin L.

12

11

AREA OF STRIPPING AND SAMPLE BLOCK EXTRACTION

EXTRACTION

1195074

NEW ROAD (EXISTING)

9

AA 80-6102 (100 ac)

CON II

CON II

M 826 (200 ac) (MRF)

7

METHUEN TWP

M 826 (200 ac) (MRF)

6

M 827 (200 ac) (MRF)

(MRF)

EO

EO

EO

EO

EO

EO

EO

EO

EO

EO

231489

219759

219758

39064

39065

220785

220786

M 787 (MRF)

231491

M 907 (100ac)

M 907 (200ac) (MRF)

220787

M 826 (100 ac) (MRF)

220788

231490 (L)

(L)

(L)

(L)

41332 (L)

41333 (L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

(L)

Introduction

The services of Granitic Contacts were secured to provide direction and assistance to facilitate the extraction of test block material from pre-selected sites by a team of individuals assembled under the direction of Mr. Will Brown, project manager and sponsor representative. Representatives from Granitic Contacts visited the property a total of five times during the work to confer with Mr. Brown, to assess the work to date and recommend possible alternative procedures and methods. In addition to this assistance it has been requested by the sponsors of the project that Granitic Contacts provide a report on their field observations and put forth recommendations which would act as the bases for future project development should the sponsors of the project decide to continue.

Initial Field and Core Observations

Initial field observations were favorable, the structure of a few specific locations, immediate vicinity of DDH #3 and southern most area of stripped area (test block site #1), appeared to possess a massiveness conducive to the extraction of large blocks (low yield, however possibly sufficient to support a small to medium scaled black granite quarry operation). Identified structural and compositional concerns included the presence, distribution, density and orientation, of chloritic stringers / shear-faces (black lines) and inter-fingered felsic intrusions (pink lines, ropes & dykes). The overall consistency in color and texture appeared relatively uniform in surficial sample locations.

The drill core from DDH #1, 2 & 3 were briefly examined. Observations of the core are as follows:

- DDH #1:** Core exhibited some massive areas however, chloritic stringers and a uniformity in color (a gradational variance with a higher presence of felsic minerals creating a mottled pinkish black coloration) and the correlation of surficial field observations made this area undesirable for further investigation.
- DDH #2:** Core exhibited a more favorable uniform distribution in color and texture. The color observed was a uniform solid black, desirable as a fine to medium grained black granite dimension stone. The structure below the cap rock gave indications that, progressively in depth, there were sufficient thickness between the horizontal sheeting to eventually support the extraction of good sized blocks. The principal concern observed in this core was the presence of chloritic stringers, a few small felsic stringers were also observed. The density and frequency of these mafic stringers appeared to diminish in depth, all appeared to be parallel at a rough average of 70 - 80 degrees to the axis of the core; however, to obtain a truer appreciation of the association, distribution and orientation of these structural imperfections further exploratory work would be required.
- DDH #3:** Most desirable hole which exhibited good uniform color and favorable structural features, good thickness between horizontal sheeting right from surface with a low density of widely spaced, apparently parallel, chloritic stringers. Drill core provided sufficient favorable information in conjunction with field observations to support the continuance of work to further asses the potential of the prospect.

... / 2

Test Block Site Selection and Extraction

Selection for test block extraction locations were made on the bases of exposed pre-stripped land, drill core information and accessibility / location which would facilitate the simplest and most cost effective location to permit the extraction of test blocks. Initial surficial observations were hindered by weather conditions (freezing rain and snow), in view of this the first site was chosen predominantly based on drill core information (DDH #2), access and recommendations from Mr. Will Brown.

The second test block location was selected on drill core (DDH #3) and surficial information and physical structure which provided ready access and permitted the extraction of a second test block.

Test Block Extraction Evaluation

Minor unexpected structural complications at both test block locations contributed to the requirement of additional work and supplies. These complications were undetected since work was based on surficial observations and only became apparent once actual extraction of the test block material was undertaken.

Site #1: Material extracted provided favorable color and textural information; however, additional structural information regarding the positioning and orientation of chloritic stringers were not as promising. These deleterious features have a parallel orientation to the horizontal sheeting but also

occur at various angles perpendicular to this plane. This undesirable feature greatly increases the overall waste factor in what was and possibly still is a target location. More work would be required to further open this face and develop a second lift to evaluate the actual pervasivness and density of these mafic stringers.

Site #2: This site was selected because of its apparent relative ease to permit the extraction of a test block and because of the location with respect to DDH #3. Again, structural complications created the necessity for more work to facilitate the extraction of a block. Once opened the coloration and textural features were favorable. The extracted block was of a relatively good sized saw block; however, the presence of chloritic stringers dissecting the block on various angles greatly reduced the actual potential yield from the test block. Further developmental work would be required to assess the actual influence, extent and positioning of these negative features. An additional point which could only be truly evaluated upon further exploratory work and geologic mapping is that if the chloritic stringers or shearfaces had a preferred vertical orientation then the positioning and orientation of test block extraction could in fact greatly increase the potential yield from extracted blocks. Again further work would be required to evaluate this possibility.

Evaluation of Alternative Stripped Locations

During hand drilling / block extraction phase of this project additional potential outcrop exposures were identified to the north east of test block location #2. In an attempt to expose more area Mr. Will Brown, project manager for the Havelock Granite Group, directed the excavator operator to strip a few of these small newly identified locations. The results of this endeavor provided a view of additional areas which did not possess favorable characteristics. Although structurally massive a combination of a high density of felsic inter-fingered intrusions and local intense structural deformation areas ruled these newly identified locations out as potential targets for further evaluation.

Recommendations

In view of the initial findings it is hereby recommended that the following activities be initiated, prior to any further work on current test block locations, in an attempt to identify potential targets which exhibit greater potential:

1) **Detail geologic map of the property identifying:**

- major structural features,
- minor structural features,
- lithologic units and potential contact / zones.
- variations in color and texture in the principal target rock unit.

Objective: To identify any structural and lithological associations which may be used to identify alternate preferred target locations.

2) **A selected spot stripping program:**

Objective: To identify and evaluate areas which may possess more favorable structural and physical features.

3) **Limited sampling program (two foot core samples or one cubic foot sample extraction):**

Objective: To identify and evaluate color and textural consistencies or variations in and between selected additionally striped areas.

.../ 4

4) To open short faces on exposed ridges:

Objective: To identify and evaluate color and textural consistencies or variations in and between selected additionally striped areas on a larger scale and to provide additional structural information.

5) Extensive stripping to link up identified spot stripped areas:

Objective: To evaluate the extent and linkage between selected sites in an attempt to ascertain the overall surficial consistency of the structural and physical information.

6) Further test block extraction on newly identified targets:

Objective: To evaluate and obtain sufficient material in order to conduct process evaluation, generate sample material and provide material for ASTM testing.

7) Limited diamond drilling program:

Objective: To evaluate color and texture at depth - DDH depth not to exceed 70 ft.

8) Test quarrying phase:

Objective: To evaluate the quarryability and assess the potential recovery.

Conclusions

Upon reviewing the recommendations in this report it might appear that the project is back to square one, in a matter of fact, to a degree, it has come full circle. Work to date has not been lost or wasted, progress has been made identifying the color, textural consistencies and the potential ability to produce large saw blocks. To date test results have not been overly favorable; however, there have been identified some positive indicators. In view of this, it is the recommendation that exploratory efforts be concentrated on developing a detailed geologic map of the property and based on information obtained from this analysis a limited spot stripping program be initiated. Should the information obtained prove favorable then each subsequent recommendation or phase should be initiated and evaluated prior to the commencement of the next proposed phase. A systematic approach of this manner will ensure the evaluation of the entire property and not only one or two pre-selected sights.

.../ 5

The granite observed in the field to date appears to be of a quality, color and texture which would be readily accepted in the market place, this is fairly much a given. The difficulty remains in identifying an optimum location on the mining claims which has the ability to support the development of a granite quarry operation which has the capability to support the extraction of large saw blocks. For this reason it is essential that consideration be given to the systematic evaluation of the property.

PAGE 6 of 6

ADDITIONAL INFORMATION FOR METHUEN TWP BLACK GRANITE.

EXCAVATOR FOR STRIPPING AND BLOCK EXTRACTION WAS OPERATED BY GORD ELLIS - HALMARK POOLS.

LAND DRILLS FOR BLOCK EXTRACTION WERE RUN BY KIM + GREG HUGHES OF HUGHES CONTRACTING.

BLASTING WAS DONE BY WILL KELLY, DON SMITH, WILL BROWN.

DIAMOND DRILLING WAS DONE BY GEORGE DOWNING.

MOST OF THE STRIPPING WAS DONE IN 1992 WITH 2 OPAP GRANTS. THE MAJORITY OF THE WORK DONE BY GORD ELLIS ON THIS PROJECT WAS MOVING THE BROKEN ROCK AND THE LARGE BLOCKS. PROBABLY 10% OF HIS TIME WAS STRIPPING.

2 OF 9

ADDRESS FOR WILL KELLY

WILL KELLY
 GRANITIC CONTACTS
 32 FOUR SEASONS DRIVE,
 NEPEAN ON
 K2E 79B

ADDRESS FOR DON SMITH

DON SMITH
 % GRANITIC CONTACTS
 32 FOUR SEASONS DRIVE,
 NEPEAN ON
 K2E 79B

ON THE ATTACHED INVOICE FROM GRANITIC CONTACTS TO MR J TRIPP I HAVE INDICATED EXACTLY WHICH DAYS AND THE # OF HOURS WORKED BY WILL KELLY + DON SMITH.

THE ATTACHE SKETCH SHOWS THE STRIPPED AREAS IN RELATION TO CLAIM LINES, CLAIM POSTS, AND TOPOGRAPHY. THERE ARE NO MINERAL DISPOSITION BOUNDARIES. THERE ARE NO TRENCHES. DRILL HOLE LOCATIONS ARE SHOWN. IT SHOWS THE DIMENSIONS OF THE AREA STRIPPED. NO ASSAYING IS BEING RECORDED ∴ NO PLAN OF SAMPLING. LARGE TEST BLOCKS WERE EXTRACTED IN THE 2 AREAS SHOWN.

THE SCALE IS SHOWN 1" = 5 CHAINS (330')
 THE NORTH ARROW IS SHOWN AS Nmag.

THE DRILL CORE IS STORED AT MR J. TRIPP
 10350 SIMCOE ST.
 PORT PERRY, ON.
 L9L 1B3

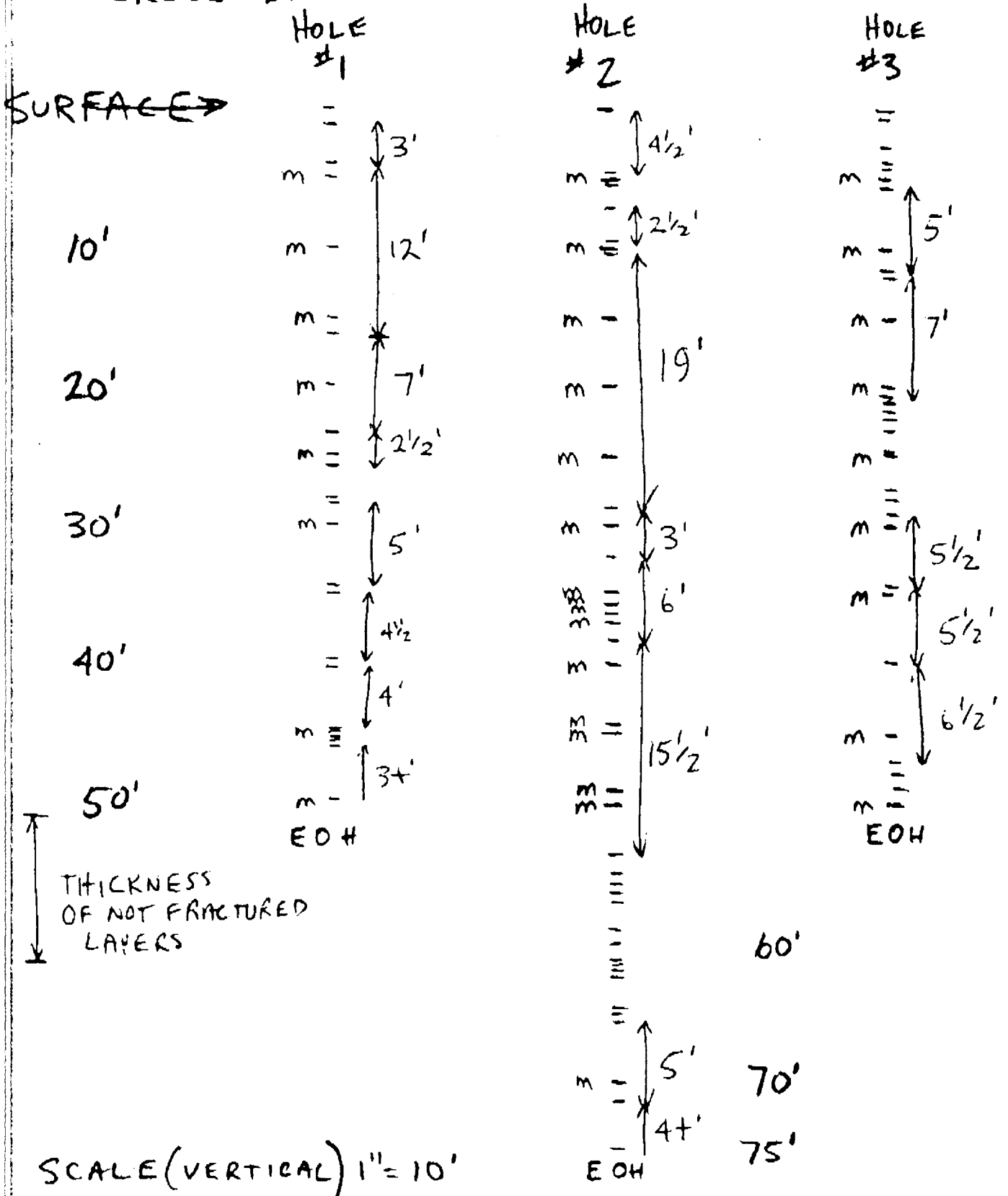
I HAVE INCLUDED A CROSS SECTION OF THE DRILL HOLES SHOWING ALL FRACTURES AND THE DISTANCES BETWEEN NATURAL FRACTURES.

I HAVE SIGNED THE DRILL LOGS SAYING THAT ALL 3 HOLES WERE IN MED GRAINED, BLACK, ANORTHOITIC GABBRO FROM COLLAR TO END OF HOLE.

(12)

9 of 9.

DIAMOND DRILL HOLES - (N Q) FEB 10+11/95 CROSS SECTIONS



THICKNESS OF NOT FRACTURED LAYERS

m - MECHANICAL FRACTURES (CAUSED BY DRILLERS)
- NATURAL FRACTURES



Drilling Log

LA POSSE PLATINUM GROUP INC.

Hole No. 2 Page No.

Claim No. E0231489

Property Name BLACK GRANITE		Collar Elevation 0	Bearing of hole from true North VERT	Total Footage 75	Dip of Hole at Collar 90	Location of hole in relation to a fixed point on the claim. 	Map Reference No.
Date Hole Started FEB 10/95	Date Completed FEB 11/95	Date Logged FEB 12	Logged by W BROWN				Location (Twp., Lot, or Lat and Long.) LOT 10 CO N3 METHUEN TWP
Drilling Company GEORGE DOWNING ESTATE		Date Submitted JAN 20 97	Submitted by (Signature) 				
Core Size NO	Lat	Dec.					

Footage #		Rock Type	Abn.	Colour	Grain	Alteration	Economic Minerals (%)	RQD	Planes Features Angle	Sample No.	Sample Length		Assays †	
From	To										From	To		
0	75'	ANORTHOSITIC GABBRO		BLACK	MED	NO	4							
6	ft													

METHUEN TWP
~~BLACK GRANITE~~

SCALE: 1" = 5 chains (330')

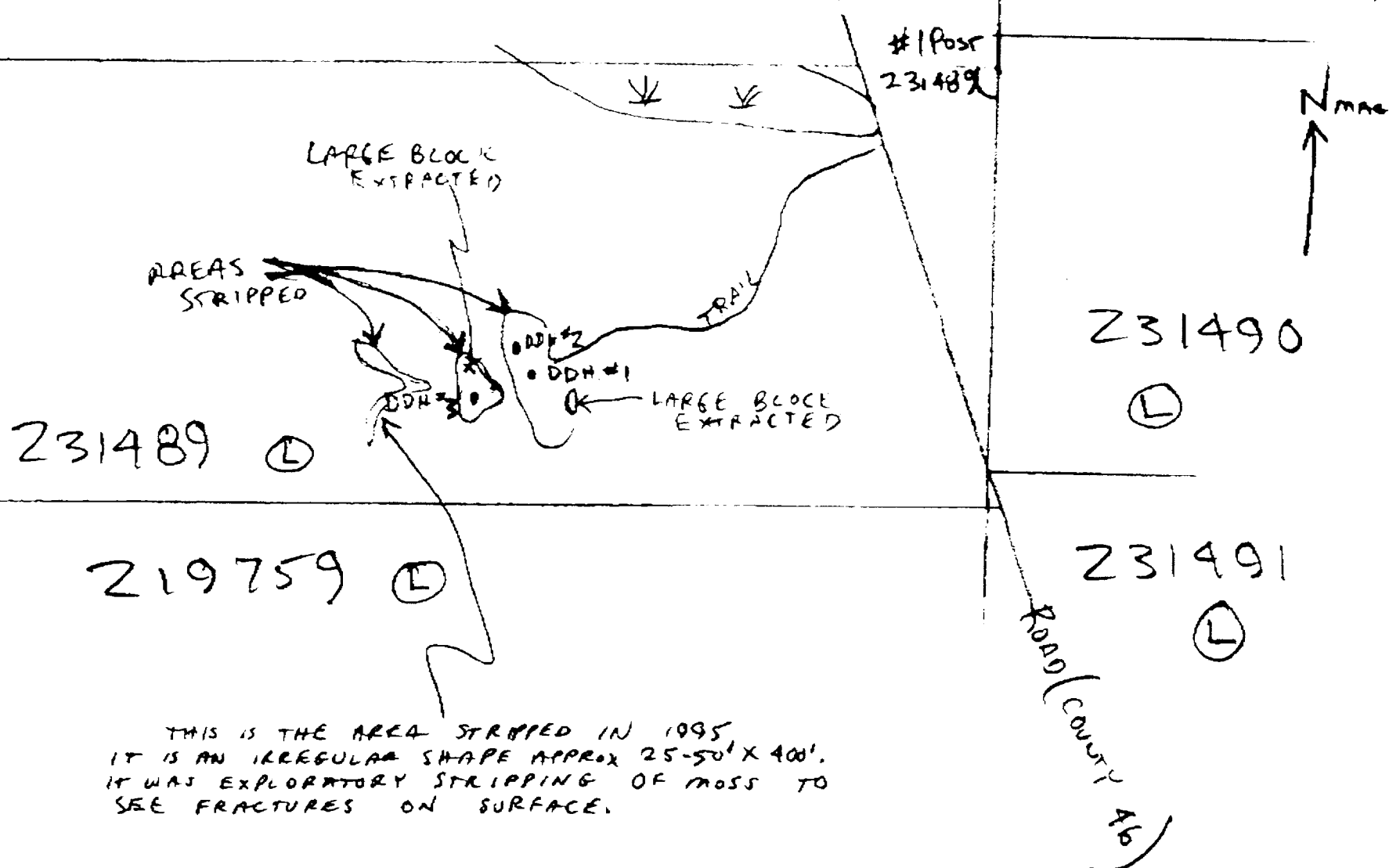
CON 4
LOT 11

CON 3 W 1/2

CON 3 E 1/2

LOT 10
N 1/2

CLAIM #
1195074



THIS IS THE AREA STRIPPED IN 1995.
IT IS AN IRREGULAR SHAPE APPROX 25-50' X 400'.
IT WAS EXPLORATORY STRIPPING OF MOSS TO
SEE FRACTURES ON SURFACE.

Page 5 of 9

METHUEN TWP
BLACK GRANITE

1" = 5 chains (330')

CON 4
LOT 11

CON 3 W 1/2

CON 3 E 1/2

LOT 10
N 1/2

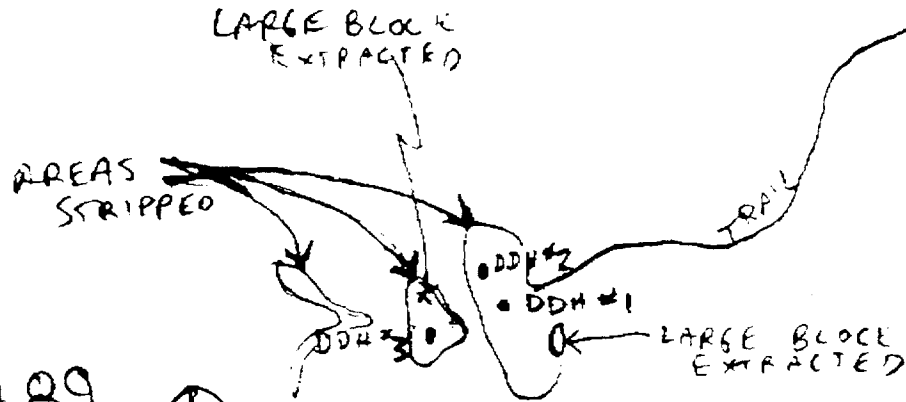
CLAIM #
1195074

231489 (L)

231490 (L)

219759 (L)

231491 (L)



12/03/1996 15:39 305-985-4157

FIDGELAND OAKRIDGE

3 of 9
PAGE 08

FROM: GRANITIC CONTACTS LTD. FAX: (613) 226-8931

GRANITIC CONTACTS LTD.

Specialists in the design and construction of underground structures for the mining and mineral processing industries.

INVOICE

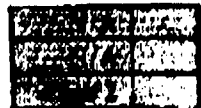
Mr. J. Tripp / Mr. J. Ragan
Howebeck Block Granite Project
10250 Birch St.
Port Perry, Ontario
L8L 1B3

DATE: JUNE 7, 1995
PROJECT No: 95-101
INVOICE No: 95-101-001
P.O. No.:
G.S.T. No: 130534175

Attn: Mr. J. Tripp

Mar 17/95	Property visit - preliminary evaluation: Quarry Master: 3 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	390	00	DON SMITH → WILL KELLY →
Mar 16/95	Property visit - progress evaluation: Quarry Master: 3 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	520	00	DON SMITH → WILL KELLY →
Mar 12/95	Property visit - progress evaluation: Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	600	00	WILL KELLY →
Apr 11/95	Property visit - progress evaluation: Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	600	00	WILL KELLY →
May 12/95	Property visit - preliminary evaluation: Quarry Master: 3 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	390	00	DON SMITH → WILL KELLY →

P.S.T.
G.S.T.
T.V.



12/03/1996 15:09 905-985-4157

RIDGELAND OAKRIDGE

4 OF PAGE 09

From : FROM: GRANITIC CONTACTS LTD. FAX (613) 226-8931

P03



REGULATED BY THE PROUDER SYSTEMS BOARD (PROUDER SYSTEMS BOARD) 1000 WILSON AVENUE, SUITE 100, MISSISSAUGA, ONTARIO L4X 1L7

INVOICE

Mr. J. Tripp / Mr. J. Regan
Newstock Black Granite Project
10980 Elmico St.
Port Perry, Ontario
L9L 1B3

Attn: Mr. J. Tripp

DATE: JUNE 7, 1995
PROJECT NO: 95-101
INVOICE NO: 95-101-001
P.O. No.:
G.S.T. No: 130534175

DESCRIPTION **AMOUNT**

Jun 17/95 WILL KELLY →	Interim Report:		
	Project Geologist: one office day	500	00
	Miscellaneous:		
	Report Preparation / Project Phone calls, Faxes etc.:	50	00
	Sub Total:	5,582	15
	GST:	390	75
	Sub Total:	5,972	90
	Retainer received:	(2,000)	(00)
	Total:	3,972	90

FAYABLE UPON RECEIPT
OVERDUE ACCOUNTS CHARGED AT A MONTHLY
COMPOUNDED INTEREST RATE OF 3%

P.S.T.
G.S.T.
TOTAL



32 FOUR SEASONS DR., NEPEAN, ONTARIO, CANADA, K2E 7P8
PHONE (613) 226-9120 • FAX (613) 226-8931

FROM : HUGHES CONTRACTING

PHONE NO. : +472 5874

Apr. 12 1995 06:56AM P01



No. 199

Kim Hughes
RR #1, Marmora, Ontario K0K 2M0
Tel: 613-472-5874

DATE APRIL 11 1995

NAME WILL BROWN

ADDRESS TRENT RIVER (RE: TWIN LAKES)
705-778-7500

March 9/95 }
→ March 15 }
→ March 25 }
→ Apr 6 }

8	DRILL STEEL		1123	30
	POWDER + CAPS		3682	51
95 HRS	LOAN + COMPRESSOR	25/HR	7125	00
16 HRS	LOAN + COMPRESSOR	45/HR	720	00
770	EST (w/ LABOUR)		549	15
TOTAL			13249	96
LESS PAYMENT			3000	00
BALANCE			10249	96
NOTES: EST ALREADY INCLUDED IN POWDER + STEEL PRICE				
GST # 123014892				
RECEIVED ABOVE IN GOOD ORDER				
X 30 DAYS				
3% OVERDUE CHARGE				

G.S.T.
317.67

549.15
866.82

OK
William

#2104
MAY 18/95.

INVOICE

FROM: GRANITIC CONTACTS LTD. FAX: (513) 226-8931



PROVIDES IN THE DESIGN FROM QUARRY DESIGN TO ENVIRONMENTAL ASSESSMENT REPORTS FOR PROJECT DEVELOPMENT ANALYSIS AND MANAGEMENT

INVOICE

Mr. J. Tripp / Mr. J. Regan
 Havelock Block Wash Project
 10200 Birch St.
 Port Perry, Ontario
 L0L 1B3

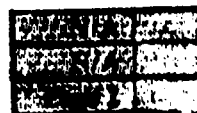
DATE: JUNE 7, 1995
 PROJECT No: 95-101
 INVOICE No: 95-101-001
 P.O. No.:
 G.S.T. No: 190534175

Attn: Mr. J. Tripp

DATE **DESCRIPTION** **AMOUNT**

Mar /7/95	Property visit - preliminary evaluation: Quarry Master: 3 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	390 450 179 34	00 00 23 00
Mar /16/95	Property visit - progress evaluation: Quarry Master: 5 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 5 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	520 600 179 34	00 00 23 00
Mar /25/95	Property visit - progress evaluation: Project Geologist: 5 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	600 179 17	00 23 00
Apr /19/95	Property visit - progress evaluation: Project Geologist: 5 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	600 179 17	00 23 00
May /25/95	Property visit - preliminary evaluation: Quarry Master: 3 hours @ \$65 + Travel 6 hours @ \$32.5 Project Geologist: 3 hours @ \$75 + Travel 6 hours @ \$37.5 Transportation: \$0.335 per Km. (535 km.) Per Diem Rate - Meals / breakfast \$8.00 ea. / lunch \$9.00 ea.	390 450 179 34	00 00 23 00

P.S.T.
 G.S.T.
 T.V.T.



FROM: GRANITIC CONTACTS LTD. FAX: (613) 226-8931

P03



SPECIALISTS IN THE EXPEDIENT, COST-EFFECTIVE AND COMPREHENSIVE RANGE OF INTEGRATED SERVICES FOR PROJECT DEVELOPMENT, ANALYSIS AND MANAGEMENT

INVOICE

Mr. J. Tripp / Mr. J. Regan
 Maylock Black Granite Project
 10365 Simco St.
 Port Perry, Ontario
 L9L 1B3

DATE: JUNE 7, 1995
 PROJECT No: 95-101
 INVOICE No: 95-101-001
 P.O. No.:
 G.S.T. No: 130534175

Attn: Mr. J. Tripp

DATE	DESCRIPTION	AMOUNT
------	-------------	--------

Jun 17/95	Interim Report: Project Geologist: one office day	500	00
	Miscellaneous: Report Preparation / Project Phone calls, Faxes etc.:	50	00
	Sub Total:	5,582	13
	GST:	390	75
	Sub Total:	5,972	90
	Retainer received:	(2,000)	(00)
	Total:	3,972	90

BREAK DOWN

CONSULTING — 4550 + 318.50 = 4868.50
65T

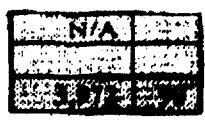
TRANSPORTATION — 896.15 + 62.73 = 958.88

FOOD & LODGING — 136 + 9.52 = 145.52

5972.90

PAYABLE UPON RECEIPT
 OVERDUE ACCOUNTS CHARGED AT A MONTHLY
 COMPOUNDED INTEREST RATE OF 2%

P.S.T.
 G.S.T.
 TOTAL



32 FOUR SEASONS DR., NEPLAN, ONTARIO, CANADA, K2E 7P8
 PHONE (613) 226-9120 • FAX (613) 226-8931

Succession of George Downing Limitede
George Downing Estate Drilling Limited

91 rue Principale St.
CALUMET, QUEBEC J0V 1B0
(819) 242-6469 1-800-567-6847 FAX: (819) 242-6451

INVOICE

February 13, 1995

Invoice No. 02-5777-1
Our Job No. 4963

Mr. Joseph Tripp
R. R. # 2
Port Perry, Ontario
K9L 1B3

RE: CME # 3 At Twin Lakes, Ontario
February 10 & 11, 1995

Borehole # 1 50'
 # 2 75'
 # 3 50'

Total - - - 175' at 520.00/ft . . . *N.O. Core* \$3,500.00 ✓

Standby Time 50.00 ✓

Coretrays - 14 at . .00 each 98.00 ✓

Room & Board - 1 day 150.00 ✓

Mobilization & Demobilization 350.00 ✓

Sub-Total \$4,148.00

G.S.T. (7%) 290.36

TOTAL \$4,438.36

Terms: Payable Upon Receipt.

Our GST # R101990125

BREAKDOWN

INCORPORÉE DEPUIS 1980 - INCORPORATED SINCE 1958

DRILLING 3500 + 245 = 3745
 SUPPLIES 498 + 34.86 = 532.86
 MOB & DEMOB + TRIP 150 + 10.50 = 160.50
 FOOD & LODGING

4438.36

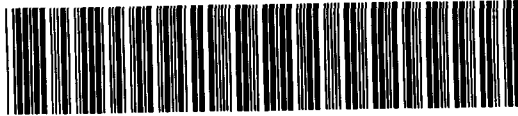
PROJECT SUPERVISION - BLACK GRANITE.

PAY TO WILLIAM BROWN

	ASSOCIATED COSTS.	TRANSPORTATION	LABOUR
DEC 15 ⁹⁵ → FEB 6/96	129.00	273.00	2225.00
FEB 16 → MAR 15/96	70.00	280.00	2240.00
MAR 16 → APR 19/96	249.18	364.00	2375.00
	<u>448.18</u>	<u>917.00</u>	<u>6840</u>

8205.18

Personal information collected on this form is obtained under the authority of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, the information is a public record. Questions about this collection should be directed to the Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, L1R 6K5.



31C12NW0033 W9690.00085 METHUEN

900

Instructions: - For work performed by a person other than the recorded holder, please type or print the name of the person.

1. Recorded holder(s) (Attach a list if necessary)

Name MR J B REGAN WILLIAM J. BROWN	Client Number 112699
Address BEACON HALL DRIVE R.R. #2 HAVELOCK KOL 120 AURORA 248 368	Telephone Number (705) 778-7500
	Fax Number "
Name MR M. R. FRIED	Client Number
Address 10350 SIMCOE ST	Telephone Number 905 985 2580
PORT PERRY, ON L9L 1B3	Fax Number 905 985 4157

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

- Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

Work Type POWER STRIPPING, DIAMOND DRILLING, SAMPLE EXTRACTION (DRILLING + BLASTING), ASSOCIATED CONSULTING & TECHNICAL REPORTS	Office Use
	Commodity
	Total \$ Value of Work Claimed 35,050
Dates Work Performed From 15 12 94 To 19 04 95 <small>Day Month Year Day Month Year</small>	NTS Reference
Global Positioning System Data (if available)	Mining Division S.O.
Township/Area METHUEN	Resident Geologist District TWEED
M or G-Plan Number 6 3053	

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required; - provide proper notice to surface rights holders before starting work; - complete and attach a Statement of Costs, form 0212; - provide a map showing contiguous mining lands that are linked for assigning work; - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name GRANITIC CONTACTS	Telephone Number 613 226 8120
Address 32 FOUR SEASONS DRIVE, NEPEAN ON	Fax Number 613 226 8931
Name R2E 7PB	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

4. Certification by Recorded Holder or Agent

I, WILLIAM BROWN, do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent <i>William J. Brown</i>	Date DEC 4 / 96
Agent's Address RR #2 HAVELOCK, ONT	Telephone Number 705 778 7500
	Fax Number 705 778 7500

5. **Work to be recorded and distributed.** Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$8,892	\$4,000	0	\$4,892
1 E0231489	1	35,049.65	0	9600	
2 1195074	4	0	9600	25449.65	25449.65
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
Column Totals		35,050	9600	9600	25450

I, WILLIAM JAY BROWN (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: William Jay Brown Date: DEC 04/96

6. **Instructions for cutting back credits that are not approved.**

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only
 Received Stamp
 SOUTHERN ONTARIO MINING DIVISION
RECEIVED
 DEC 6 1996
 AM 7,8,9,10,11,12,1,2,3,4,5,6 PM

Deemed Approved Date: Mar 6/97
 Date Approved: Feb 20/97
 Date Notification Sent: Dec 17/96
 Total Value of Credit Approved: \$32,347
 Approved for Recording by Mining Recorder (Signature): [Signature]

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
CONSULTING	≈ 70 hours as on invoice	\$65 + \$75/hour	4868.50 ✓
POWER STRIPPING	≈ 40 hours as on invoice	\$70/hour	3183.25 ✓
DIAMOND DRILLING	175' NQ	\$20.00/ft.	3745.00 ✓
DRILLING + BLASTING	95 hours 2 men + compressed 16 hours 1 man + compressed	75/hr + 45/hr	8394.15 ✓
PROJECT SUPERVISION + LABOUR	45.6 days	\$150/day	6840.00 ✓
Associated Costs (e.g. supplies, mobilization and demobilization).			
CORE TRAYS, MOB, DEMOB, SBY	(GEORGE DOWNING)	TRAYS \$14. each MOB 350 SBY \$50/hr	532.86 ✓
DRILL STEEL	(HUGHES CONTRACTING)		1173.30 ✓
POWDER + CAPS			3682.51 ✓
PUMPS, PHONE, SUPPLIES	(WILL BROWN)		448.18 ✓
Transportation Costs	(GRANITIC CONTRACTS)	\$.335/km	958.88 ✓
	WILL BROWN	\$.35/mi	917.00 ✓
Food and Lodging Costs	(GRANITIC CONTRACTS)		145.52 ✓
	(GEORGE DOWNING)		160.50 ✓
Total Value of Assessment Work			35,049.65 ✓

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK × 0.50 = Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, WILLIAM JAY BROWN (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as AGENT (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature <u>William J. Brown</u>	Date <u>DEC 04/96</u>
--------------------------------------	--------------------------

AREAS WITHDRAWN FROM DISPOSITION

Description	Order No.	Date	Disposition	File
M.R.O. - MINING RIGHTS ONLY				
S.R.O. - SURFACE RIGHTS ONLY				
M.S. - MINING AND SURFACE RIGHTS				
①	Sec 43	W 61/75	4 Aug 71 Surface Mining Rts 57816	16267
②	Sec 36/80		5/11/75 SR & MR	20/05/75 S.R. & M.R.
③	Sec 36		14/02/85 S.R.O.	82622

NOTES

ACREAGE SHOWN IN BRACKETS ON PATENTED LOTS ARE IN ACCORDANCE WITH EACH RESPECTIVE DEED.

SYSTEM OF SURVEYS: DOUBLE FRONT, PART SINGLE FRONT, SEE SPECIAL ACT 10, GEO VI CHAPTER 101 546

All Mining Claims patented to the American Nepheline Corporation with Area shown plus.

Area shown thus [XXXXXX] Surface Rights Only Reserved See 3rd 1.2 of the Mining Act File 4071 (RSO 60)

All Mining Claims are subject to survey (Sec 118 of the Mining Act)

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

DATE OF ISSUE
MAR - 6 1997

SOUTHERN ONTARIO MINING DIVISION

LEGEND

LAND USE PERMITS	HIGHWAY AND ROUTE NO.	OTHER RIGHTS
TRAILS	SURVEYED LINES	LOT LINES
UNSURVEYED LINES	PARCEL BOUNDARY	MINING CLAIMS ETC.
RAILWAY AND RIGHT OF WAY	UTILITY LINES	NON PERENNIAL STREAM
FLOODING OR FLOODING RIGHTS	SUBDIVISION OR COMPOSITE PLAN	RESERVATIONS
ORIGINAL SHORELINE	MARSH OR MUSKEG	MINES
MINES	MINES	MINES

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	○
LEASE, SURFACE & MINING RIGHTS	○
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	○
LICENSE OF OCCUPATION	○
ORDER IN COUNCIL	○
RESERVATION	○
CANCELLED	○
SAND & GRAVEL	○

SCALE: 1 INCH = 20 CHAINS

TOWNSHIP
METHUEN (SOUTH HALF)
M.N.R. ADMINISTRATIVE DISTRICT
BANCROFT
MINING DIVISION
SOUTHERN ONTARIO
LAND TITLES / REGISTRY DIVISION
PETERBOROUGH

Ministry of Natural Resources
Ministry of Northern Development and Mines

Date: FEBRUARY, 1987

