

LEGEND

- 1. GRANITE / GRANULITE
- a) granite (undifferentiated)
- b) granodiorite
- c) diorite
- 2. GNEISS (garnet bearing)
- a) granite gneiss
- b) oxidized biotite +/- graphite gneiss
- c) quartz gneiss (80% quartz-feldspar)
- d) biotite—amphibole gneiss
- 3. PERIDOTITE
- a) diabase
- 4. KIMBERLITE-LAMPROPHYRE

PEGMATITE

GEOLOGICAL SYMBOLS

Geological Contact

Outcrop Outline

4 Interpreted location of kimberlite / lamprophyre

Magnetometer Survey Line with Anomaly

Strike & Dip of Foliation / Bedding

Topographic contours (250 m interval)

SAMPLE LOCATIONS

• H2SS-013 Stream Sediment Sample Site (no KIM's)

● H2SS-013 Stream Sediment Sample Site (with KIM's)

x H2RX-001 Kimberlite / lamprophyre rock sample site

x H2HS-001 Rock Sample Site

STREAM SEDIMENT SAMPLE SITE (HEAVY MINERAL CONCENTRATE (HMC)) o MC-04

STREAM SEDIMENT SAMPLE SITE (HMC)

o DD3-38 STREAM SEDIMENT SAMPLE SITE (HMC)

SDIL SAMPLE SITE

o MCW-1

9 5297 - ABOUT 120 Lbs - FOCK SAMPLE SITE WITH WEIGHT OF SAMPLE

KIMBERLITE DYKE SOIL

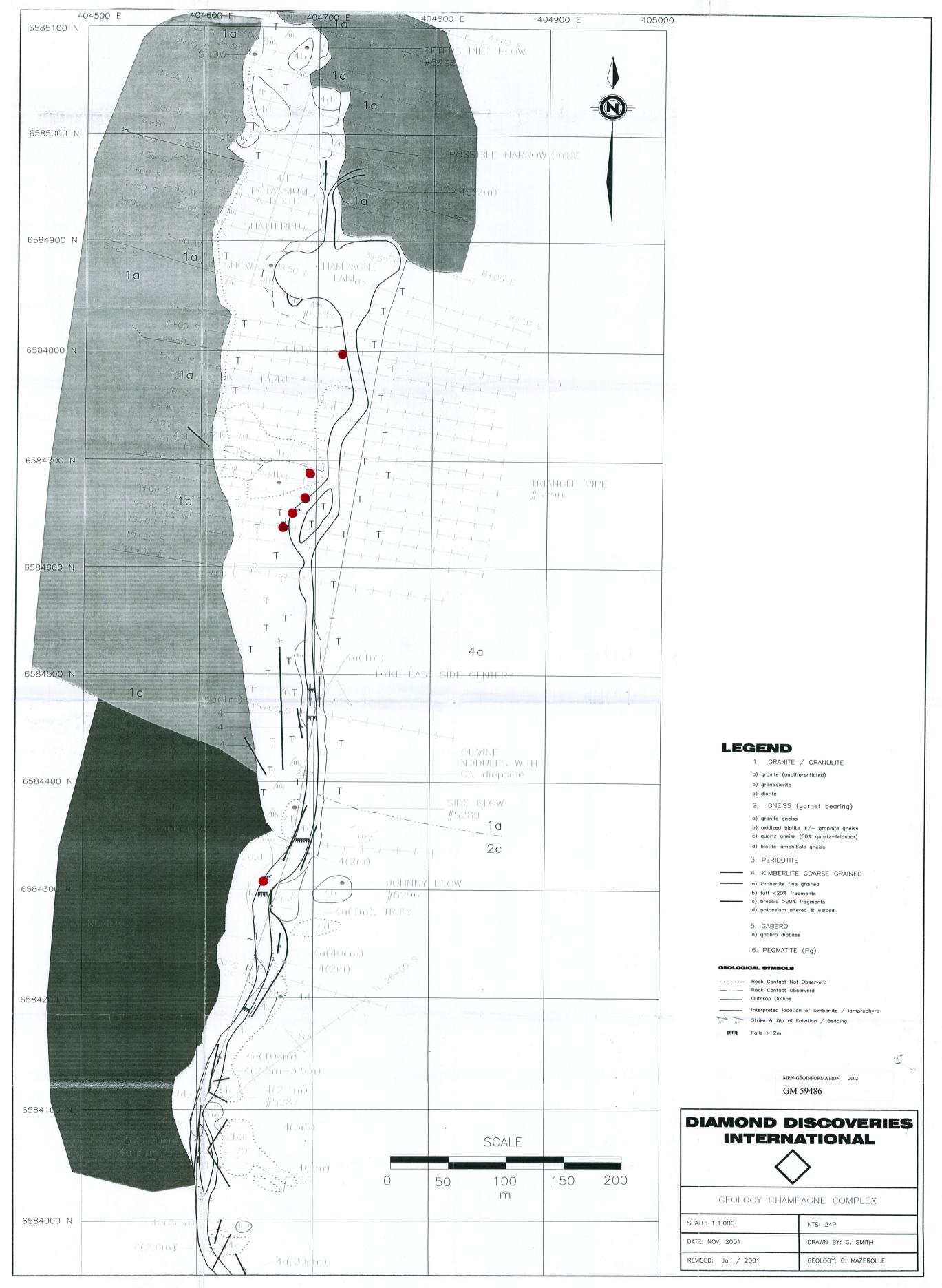
DIAMOND DISCOVERIES INTERNATIONAL



GM 59486

SIMPLE LOGATION MAP

SGALE: 1:20,000	NTS: 24P
DATE: DEC. 06, 2001	DRAWN BY:
REVISEDH	GEOLOGY:



6618000 N O DDI5-18 DD15-23 ● DDI5-17 ● DDI5-22 ● DDI5-15 MRN-GÉOINFORMATION 2002 GM 59486 O DDI5-16 DDI5-20 DDI5-21 NOT TAKEN LE∧-55 ● DDI5-13 6615000 N • DDI5-14 DDI5-12 DD15-11 DD15-10 LEGEND 1. GRANITE / GRANULITE a) granite (undifferentiated) ● DDI5-04 b) granodlorite • DDI5-03 c) dlorite DD15-07 ● DD15-08 2. GNEISS (garnet-bearing) a) granite-gneiss LEV-06 b) oxidized biotite +/- graphite gnelss O DDI5-19 c) quartz-gnelss (>80% quartz, feldspar) DD15-09 G LE∨-05 d) blotite-amphibole gneiss LEV-04 O 250 lbs 3. PERIDOTITE 4. KIMBERLITE - LAMPROPHYRE DYKE PROJECTION 'M' Dyke @ 5285 PEGMATITE GEOLOGICAL SYMBOLS O 5281 ABOUT 170 lbs O AY-05 Geological Contact ----- Dutcrop Dutline Esker LEVELLAND & TANDEM Strike and Dip of Foliation / Bedding P.E.M. 000 1481 ● DDI5-06 Magnetometer Survey Line with Anomaly Topographic contours (250 m Interval) SAMPLE LOCATIONS H6SS-008 Stream Sediment Sample Site (no KIM's)
H6SS-008 Stream Sediment Sample Site (with KIM's)
X H6RX-003 Kimberlite / lamprophyre rock sample site O • DDI5-02 X H6RX-003

* H6HS-002

A H6HS-002

* H6HS-002

* H6HS-002

* H6HS-002

* H6HS-002

* H6HS-002

* H6HS-002 ● DD15-01 6610000- N DD15-05 **⊕** DD4-38 STREAM SEDIMENT SAMPLE SITE (HMC) SUIL SAMPLE SITE KIMBERLITE DYKE SOIL DIAMOND DISCOVERIES INTERNATIONAL LE√-05 SCALI 1:20,000 NTS: 24P/10 Date May 2, 2002 DRAWN BY: REVISED: 6607000 N

D: \DD15-2000H14.DWG Thu May 02 14:57:11 2002