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WORK REPORT

SKEAD TOWNSHIP, LARDER LAKE MINING DIV. ONTARIO

UTM NAD 83, ZONE 17
593500 E 5313500N

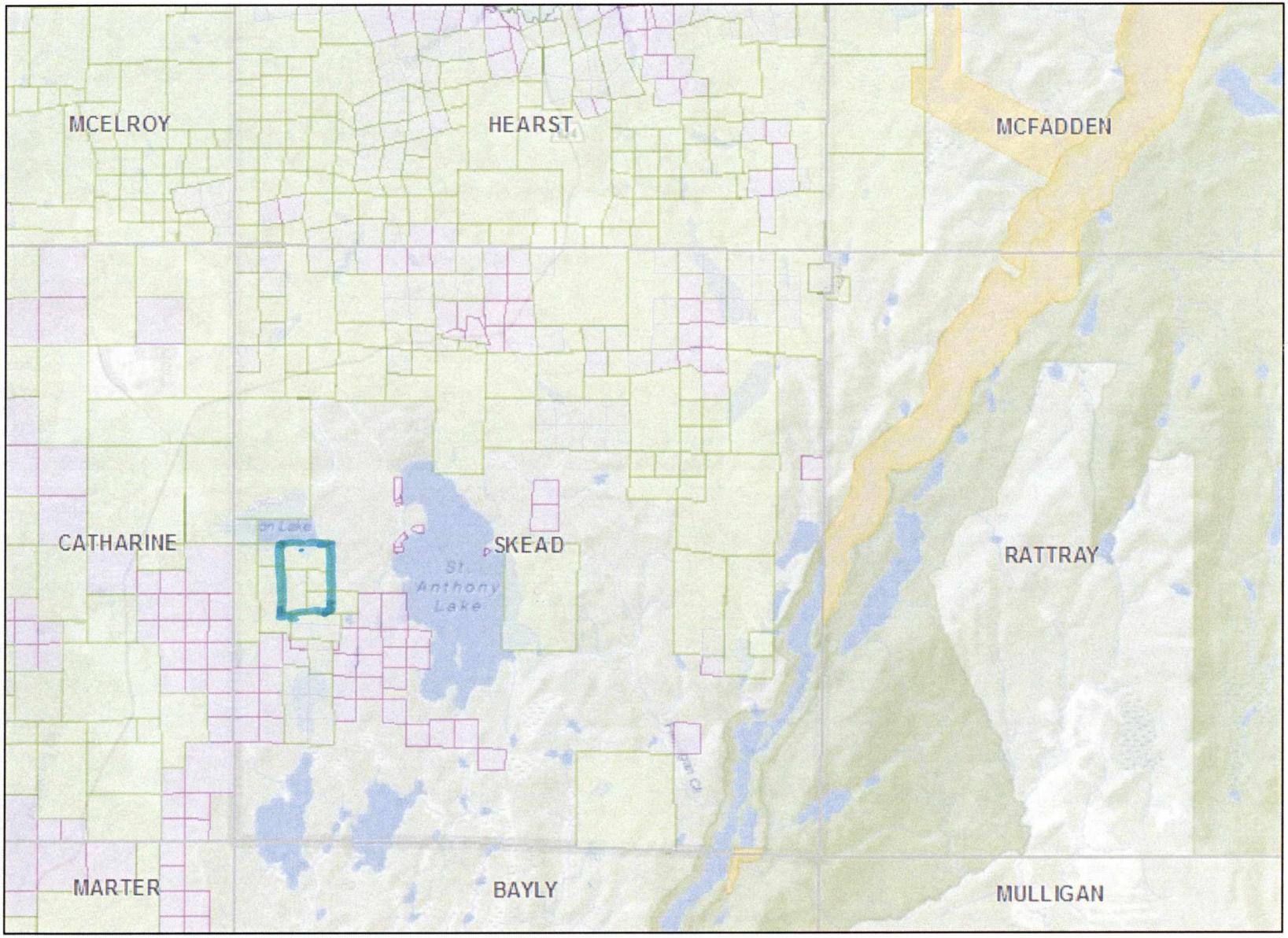
2.56848

Ontario

MINISTRY OF NORTHERN DEVELOPMENT AND MINES
CLAIMaps

PROPERTY LOCATION MAP

Notes:
Enter map notes



Legend

Administration Boundaries
- Mining Divisions
- Resident Geologist District
- Townships and Areas

Mineral Tenure Grid
- OMTG Tenure Grid

Alienations
- Withdrawal
- Notice

Unpatented Claim
- Active
- Pending

Disposition
- Disposition

Disposition Symbols
- Camp
- Disposition Unknown/Pending
- Freehold Patent Mining Rights Only
- Freehold Patent Surface Rights Only
- Freehold Patent Surface and Mining Rights
- Land Use Permit
- Leasehold Patent Mining Rights Only
- Leasehold Patent Surface Rights Only
- Leasehold Patent Surface and Mining Rights
- License of Occupation Mining Use Only
- License of Occupation Surface Use Only
- License of Occupation Surface and Mining Rights
- License of Occupation Uses Not Specified
- Order in Council
- Tower
- WPLA

Geology Layers
- AMIS Sites
- AMIS Features
- Drill Holes
- Mineral Occurrences

0 4.9 km

Projection: Web Mercator

N

INTRODUCTION

A Beep Mat survey was conducted over parts of Mining claims 4211723 and 4211724, Skead Township in the Larder Lake Mining Division. The purpose of the survey was to locate any near surface conductors or mineralized zones that could be exposed along the Benson Creek Fault which strikes NS through this property.

PROPERTY STATUS

The two claims partially covered by the survey are each 2 claim units in size and are recorded entirely in the name of Martyn Harrington, (Lic.K22526), of Kirkland Lake, Ontario.

LOCATION/ ACCESS

The claims are located in Lot 2, Concession 3, Skead Township at the south end of Benson Lake. Winter access was gained south from Highway 624 by ski doo on the Benson Lake Road then crossing the lake ice to the north boundary of claim 4211724.

WORK HISTORY

Numerous other stakeholders of the past have explored the area for its gold potential and have proven the existence of gold in the area by geophysics and diamond drilling. The claims have been held by the current holder since 2006. To date, only grassroots prospecting has taken place in an effort to find economical values in gold.

WORK PERFORMED/ RESULTS

Work commenced on March 12 , 2016. During the first two days, 4.4 km of East West grid lines with 50m spacing were snowshoed and flagged off at every 50m station with the aid of GPS. A Beep Mat Survey was then conducted on March 21, 2016 to determine if any near surface conductors indicating mineralization could be located. The survey gave low readings of both low frequency(LFR) and high frequency(HFR) which would indicate relative conductivity. No MAG reading was displayed indicating a lack of magnetite, therefore, the instrument did display Rt (intrinsic conductivity).

RECOMMENDATIONS

At the time of the survey, the ground was still snow covered, follow up prospecting is required on areas of the grid with outcropping or near surface bedrock. Any areas of interest could then be sampled and assayed for gold.

REFERENCES

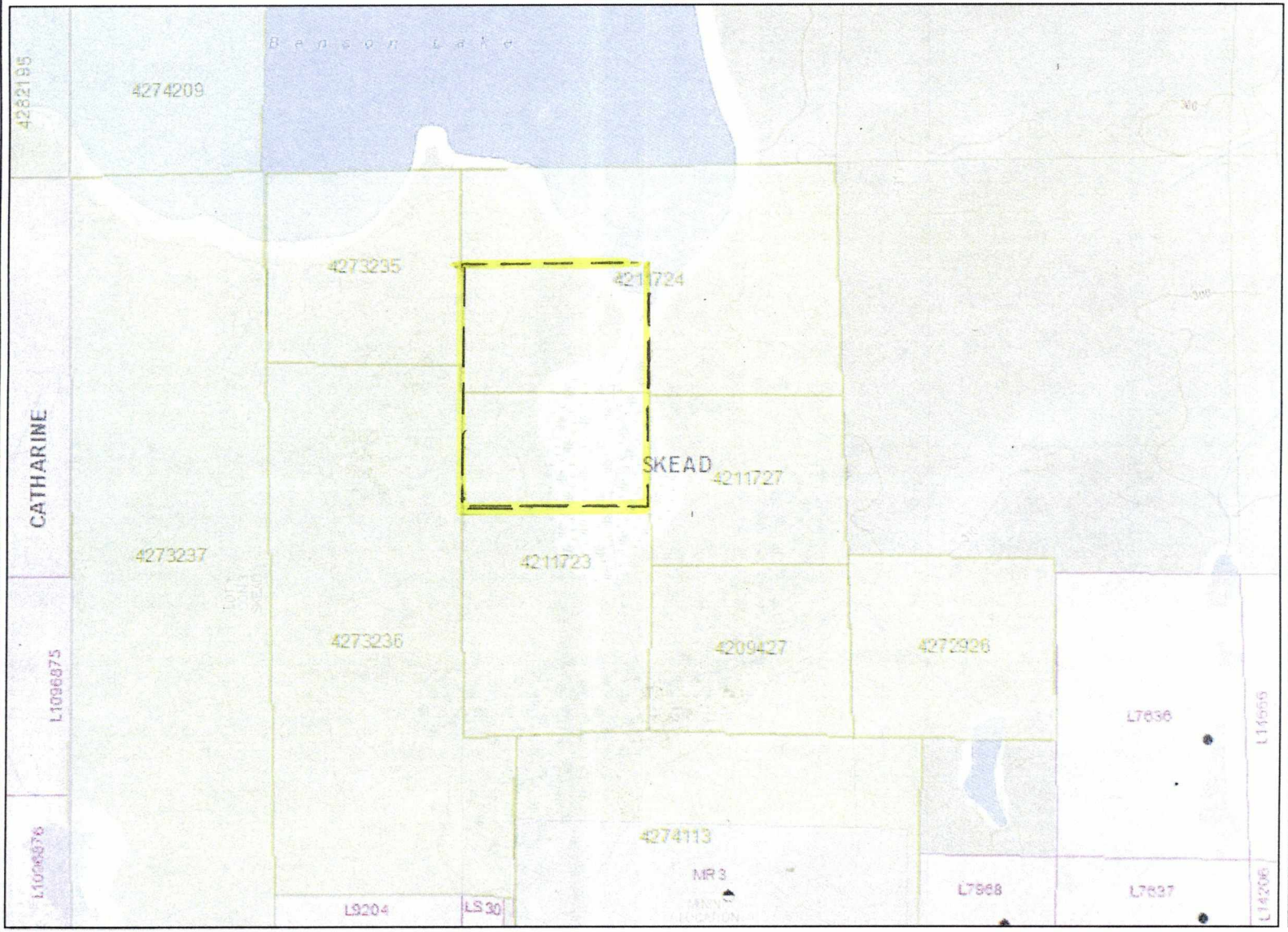
Beep Map manual. GDD Instruments Ltd.
ODM Geology Map of Skead Twp.

Ontario

MINISTRY OF NORTHERN DEVELOPMENT AND MINES
CLAIMaps

BEEP MAT GRID LOCATION MAP SKEAD TWP.

Notes:
Enter map notes



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Geology Layers
- AMIS Sites
- AMIS Features
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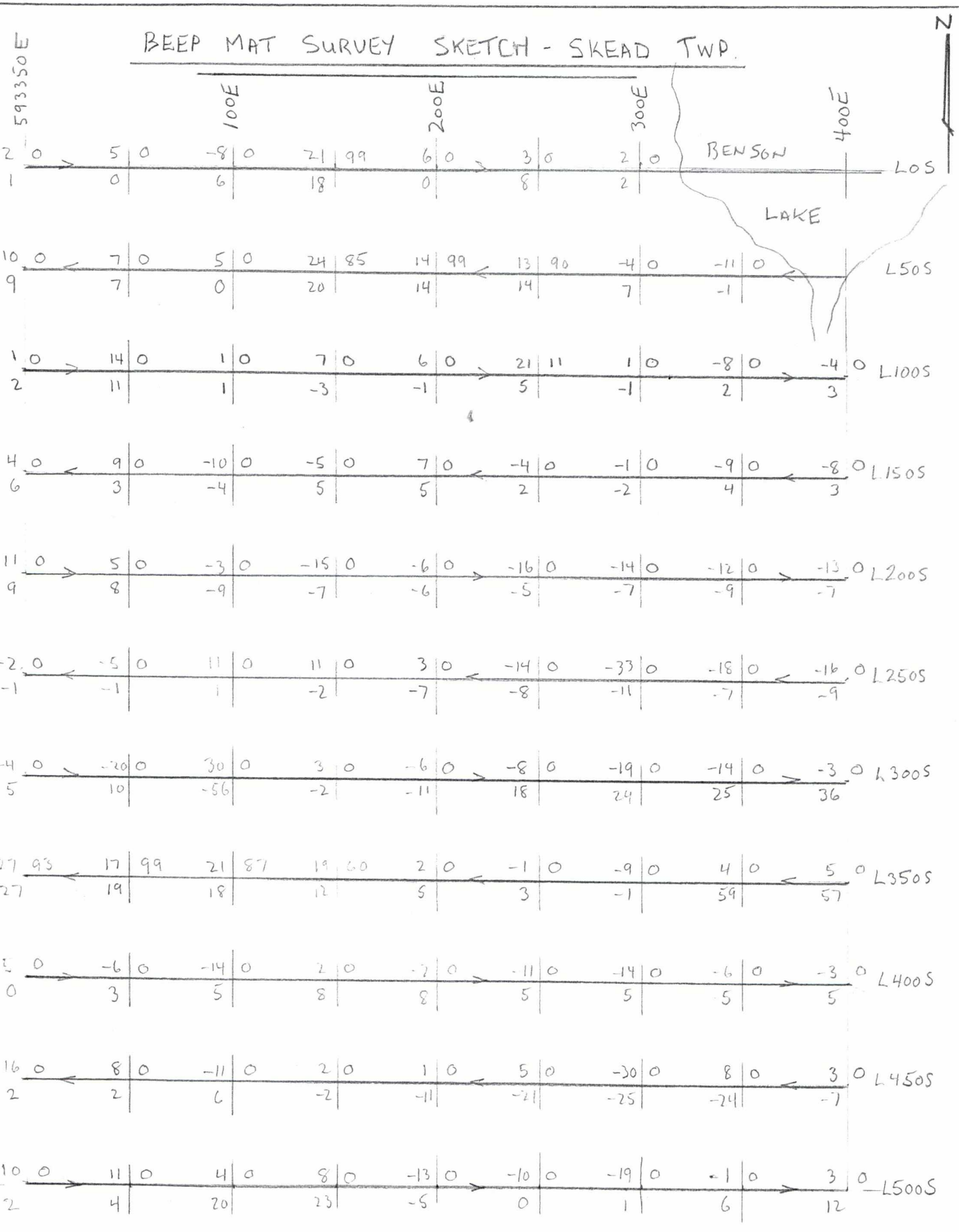
0 0.6 km

Projection: Web Mercator

N

BEEP MAT SURVEY SKETCH - SKEAD TWP.



HFR	Rt%
LFR	

- DATUM: NAD 83, ZONE 17
- SCALE: 1cm = 25m
- SURVEY DATE: MARCH 21, 2016

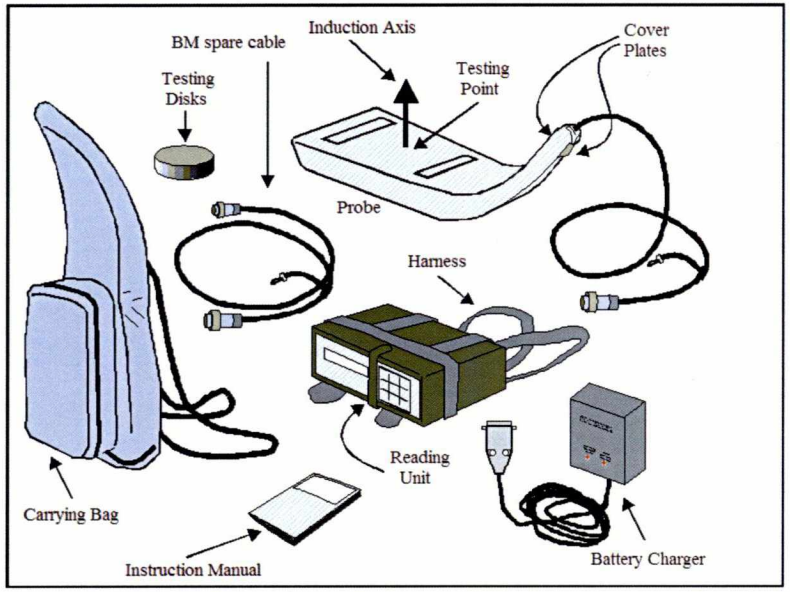


Illustration 1: Beep Mat components

Also included: RS232 and USB data transfer cables
Optional components:

- Mag sensor
- Loud sound alarm
- Protective shield under the probe
- A 4 -6 meters BM cable

1.3 Specifications

Power source:	Rechargeable batteries
Daily autonomy:	Up to 10 hours
Memory capacity:	8,093,750 readings
Weight:	Reading unit: 1.9 kg Probe: 3.8 kg
Size:	Reading unit: 18 x 20 x 6.4 cm Probe: 30 x 91 x 7.6 cm
Operating temperature:	From -20 °C to 40 °C
Humidity :	Operate on rainy, snowy and foggy days