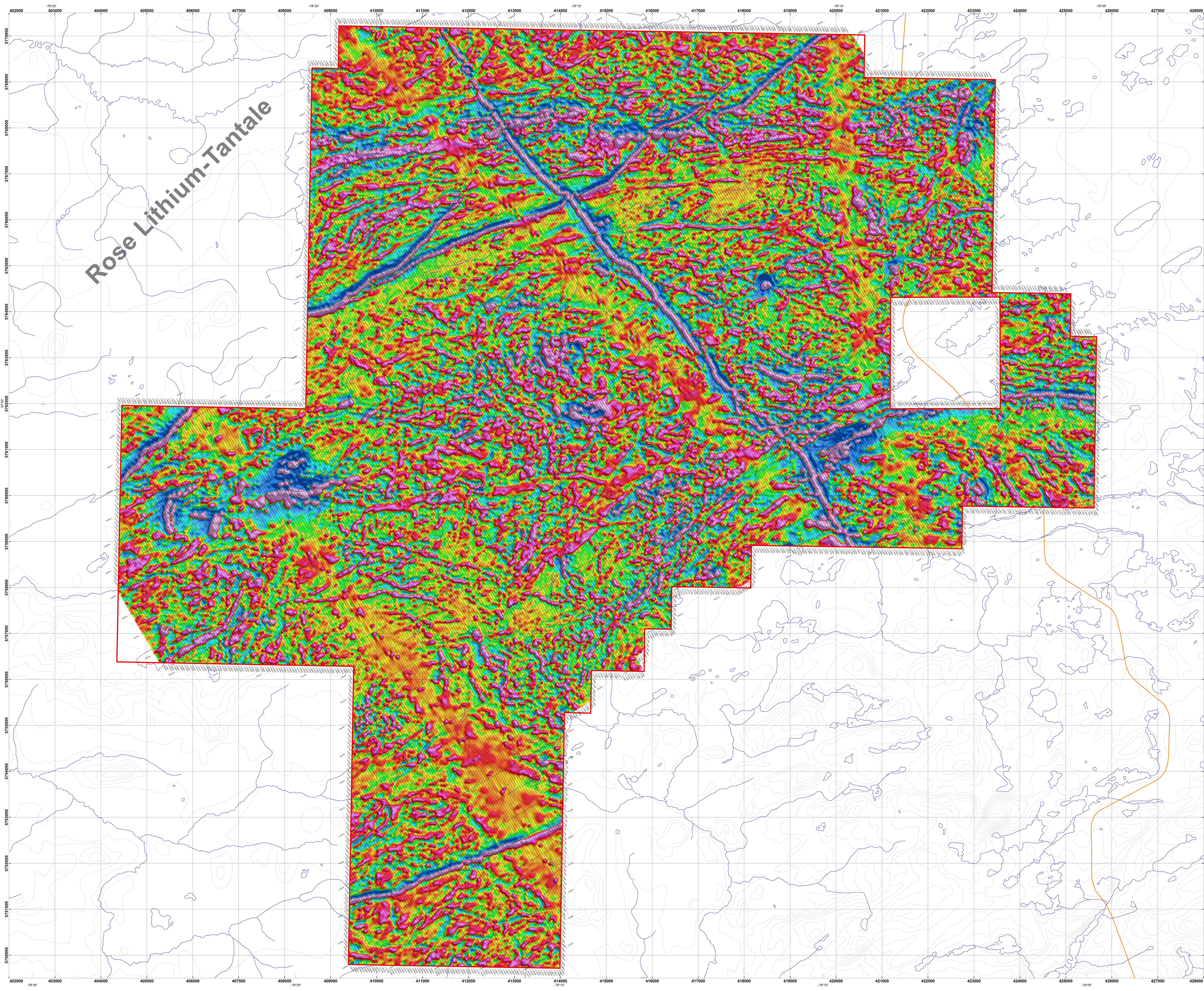


Rose Lithium-Tantale



Specifications and Notes

Survey Line Specifications:
 Total Line Kilometers: 5316 km
 Line Spacing: 50 m
 Tie Spacing: 500 m
 Line Azimuth: N330.0° E
 Tie Azimuth: N060.0° E

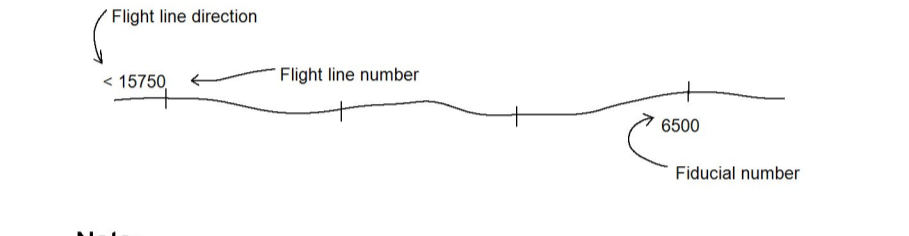
Geodetic Specifications
 Map Projection: UTM
 Datum: NAD83 (CSRS)
 Zone: 18 North
 Central Meridian: 75° West
 False Easting: 500 000
 False Northing: 0

Helicopter Specifications
 Helicopter: AS350 D (C-ROOP)
 Average Speed: 40.9 m/s
 Average Flying Height: 20% drupe surface, average 39.7 m

Magnetometer Specifications
 Magnetometer: Geometrics OxiStream
 Magnetometer Installation: Slinger
 Sample Rate: 10Hz
 Base Station Magnetometer: CEM GSM-19 Overhauser

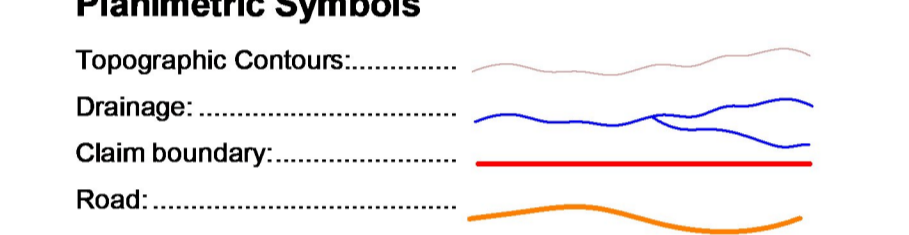
Ancillary Equipment
 Data Acquisition System: RMS DAARC500
 Laser Altimeter: Riegl LM-1200-R
 GPS Receiver: Novatel ProPak8
 GPS Differential Correction: SBAS
 GPS Sample Rate: 1 Hz

Flight Path
 GPS data recorded during flight were corrected using Canadian Spatial Reference System "Precise Point Positioning" method.

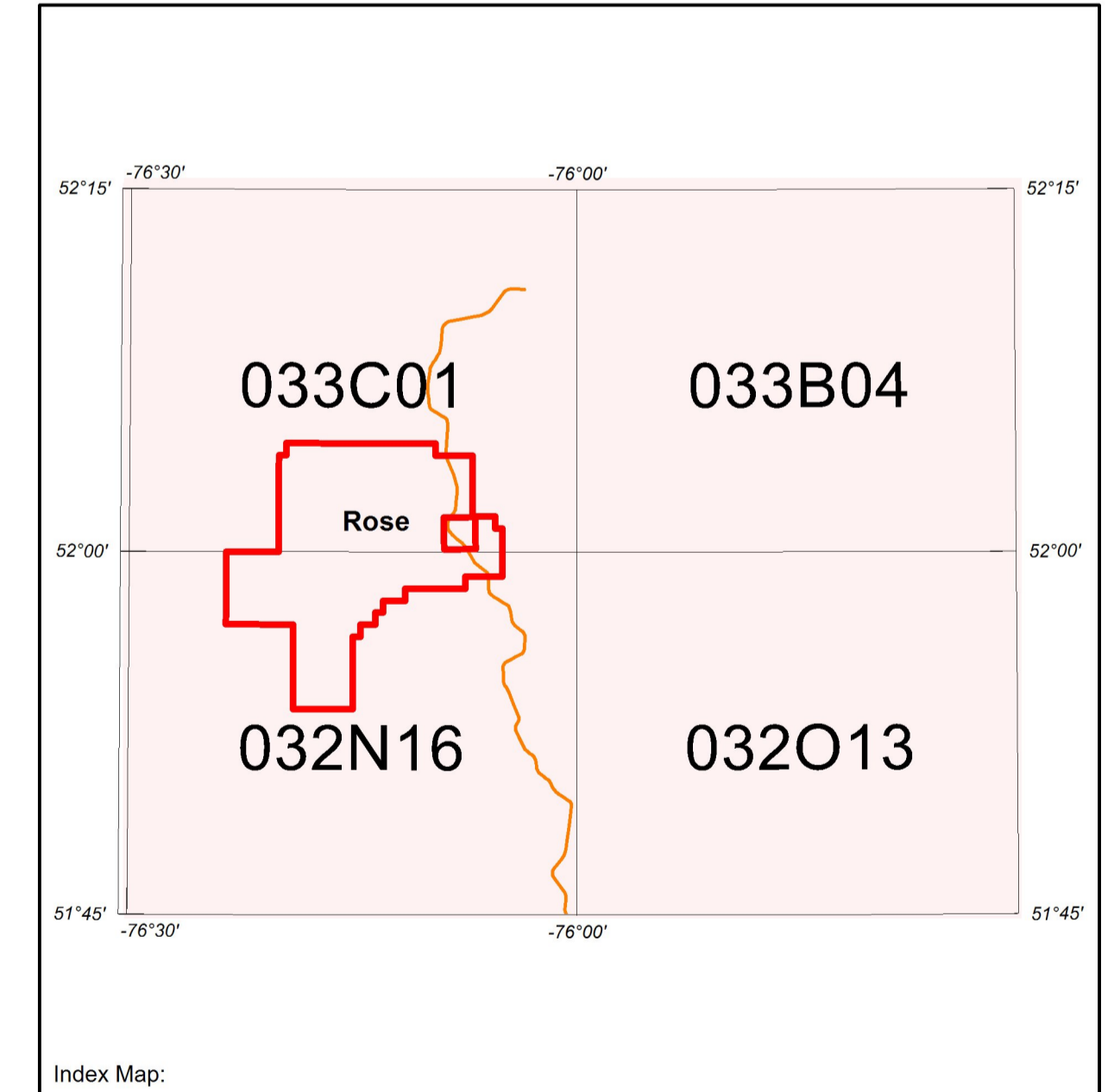


Note: Magnetic data were corrected for diurnal drift and for altitude using the drupe surface as reference. Tie-line leveling and micro-leveling were then applied.


Data Gridding Cell size: 12.5 m



Topographic and hydrographic information from Geobase Curves 1:50k.



Client:	Critical Elements Lithium Corp.
Type:	Helicopter-borne Magnetic Survey
Project:	Quebec's Eeyou Istchee James Bay Projects
Area:	Rose Lithium-Tantale property 033C01, 032N16
Title:	Shadow: Inc. 45°, Dec. N45°E First Vertical Derivative of the Magnetic Field
Scale:	500 0 500 1000 1500 meters NAD83(CRS) / UTM zone 18N

 GEO DATA SOLUTIONS GDS Inc.	
Project #: P21004	Date: Mar. 26, 2021
Data Processing: M. Mousavou, P. Eng.	Verification: F. Cady, K. Khan, P. Geo
Ref #: FVDC_E_ROSE_25K Approval: M. Mousavou, P. Eng.	

Rose Lithium-Tantale

Specifications and Notes

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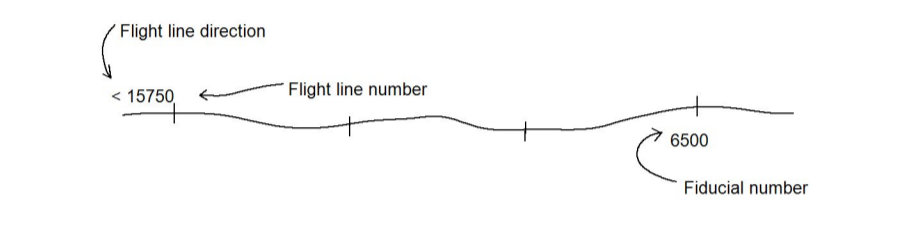
Geodetic Specifications
 Map Projection: UTM
 Datum: NAD83 (CGRS)
 Zone: 18 North
 Central Meridian: 75 West
 False Easting: 500 000
 False Northing: 0

Helicopter Specifications
 Helicopter: AS350 D (C-GBOP)
 Average Speed: 40.9 m/s
 Average Flying Height: 20% drapo surface, average 39.7 m

Magnetometer Specifications
 Magnetometer: Geometrics Cesium
 Magnetometer Installation: Slinger
 Sample Rate: 10 Hz
 Base Station Magnetometer: GEM GSM-19 Overhauser

Auxiliary Equipment
 Data Acquisition System: RMS DAARCS500
 Laser Altimeter: Renishaw ILM-1200-R
 GPS Receiver: Novatel ProPak8
 GPS Differential Correction: SBAS
 GPS Sample Rate: 1 Hz

Flight Path
 GPS data recorded during flight were corrected using Canadian Spatial Reference System "Precise Point Positioning" method.



Magnetic Contours

500 nT
100 nT
20 nT
5 nT
Magnetic low

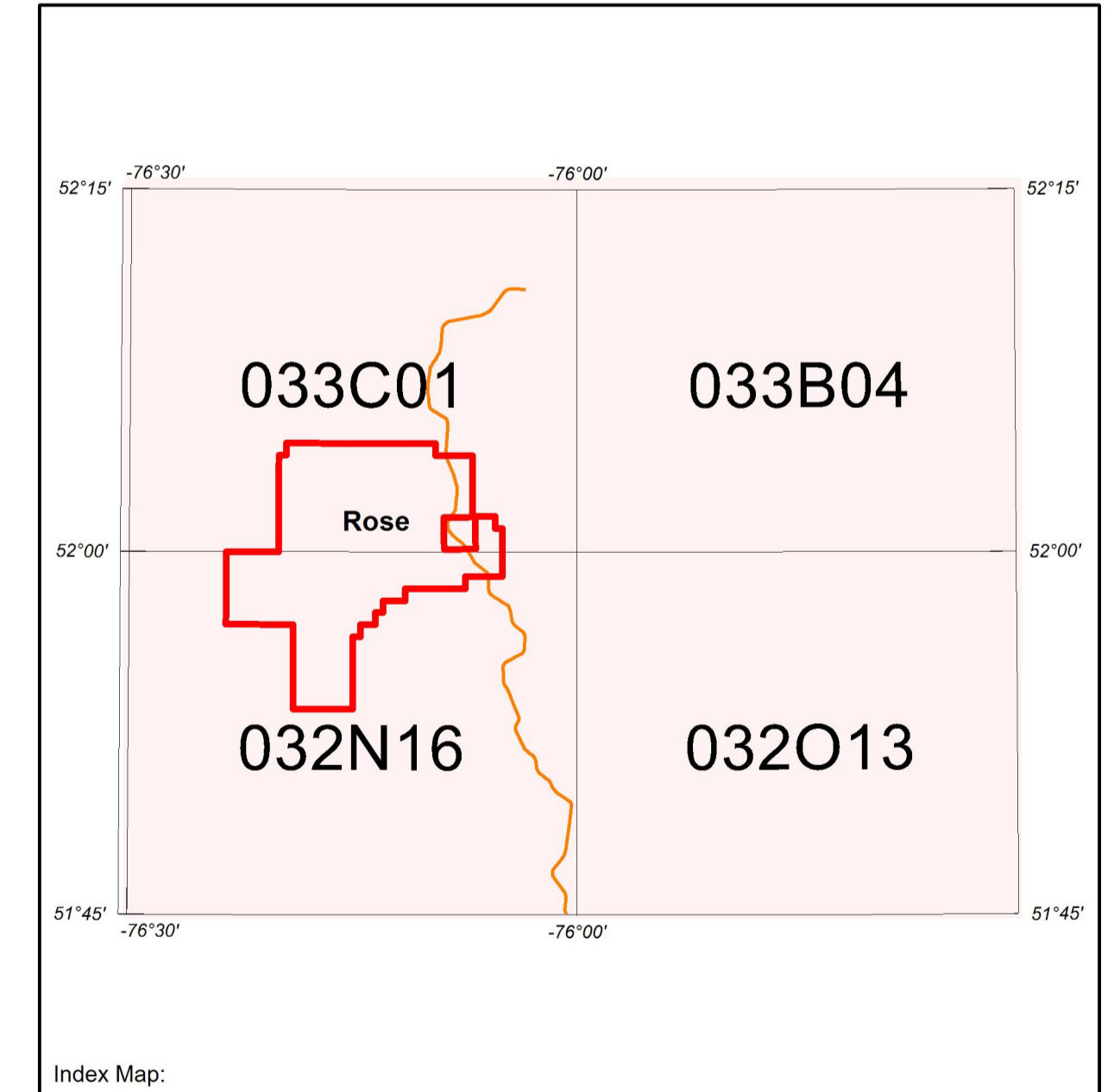
Note: Magnetic data were corrected for diurnal drift and for altitude using the drapo surface as reference. Tie-line levelling and micro-levelling were then applied.

Data Grid Cell size: 12.5 m

Planimetric Symbols

Topographic Contours
Drainage
Claim Boundary
Road

Topographic and hydrographic information from Geobase Carvec 1:50K.



Client:	Critical Elements Lithium Corp.
Type:	Helicopter-borne Magnetic Survey
Project:	Quebec's Eeyou Istchee James Bay Projects
Area:	Rose Lithium-Tantale property 033C01, 032N16
Title:	Residual Magnetic Field Intensity
Scale:	0 500 1000 1500 metres NAD83(CGRS)/UTM zone 18E

GEO DATA SOLUTIONS GDS Inc.	
Project #: P21004	Date: Mar. 26, 2021
Data Processing: M. Mousaoui, P. Eng.	Verification: F. Cady, K. Khan, P. Geo
Ref #: RMPCE_ROSE_25K Approval: M. Mousaoui, P. Eng.	