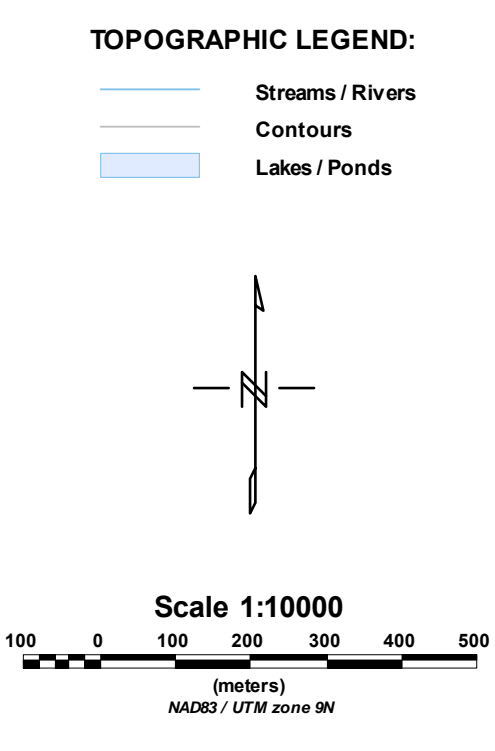
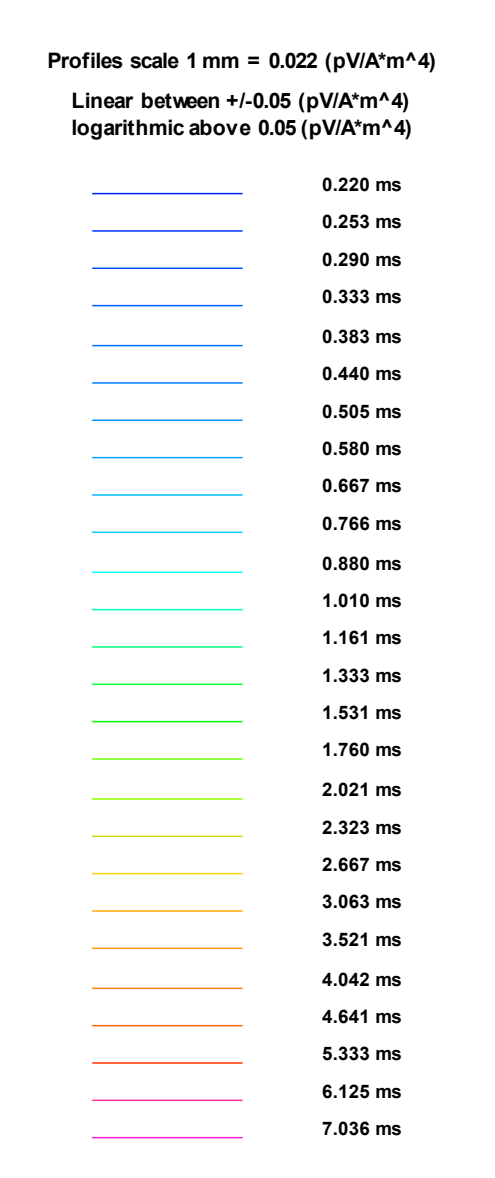
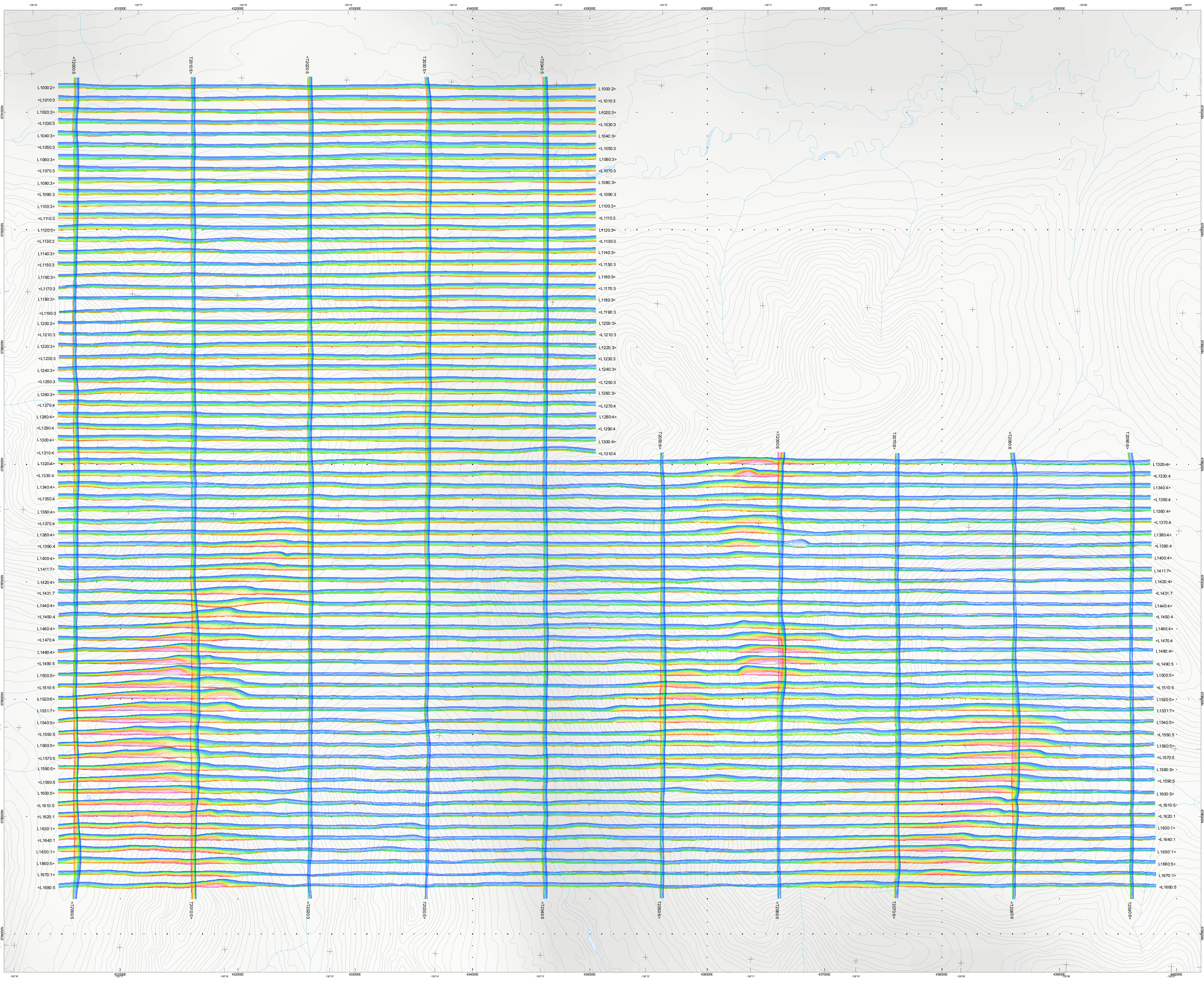


SURVEY SPECIFICATIONS:
 Survey Date: August 21st to 28th, 2014
 Survey Base: Finlayson Lake, Yukon
 Aircraft: Aerospaciale A-Star 350 BS (C-GEUJ)
 Survey Line Spacing: 100 Meters
 Survey Line Direction: N40° E / N 27° E
 Tie Line Spacing: 1000 Meters
 Tie Line Direction: N 0° E / N 10° E
 Average Aircraft Terrain Clearance: 100 Meters
 EM Transmitter Loop: Towed at an average terrain clearance of 35 meters below the helicopter
 Magnetic Sensor: Towed at an average terrain clearance of 10 meters below the helicopter

INSTRUMENTS:
 Geotech Time Domain Electromagnetic System (VTEM)
 Geometrics PRT's Geometry
 X-Coil Diameter 0.32m
 Z-Coil Diameter 1.2m
 Transmitter Loop Diameter 17.6 Meters
 Dipole Moment: 243,265 rA
 Transmitter Wave Form: Triangular, Pulse Width 3.39 ms, Base Frequency 30 Hz

MAP PROJECTION:
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 129° W (Zone 9N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Inverse Flattening: -298.257222
 NTS: 195021 & 195028



The topographic data base was derived from 1:50,000 NRC-Natural Resources Canada) NT D8 data base (topographic data) as derived from RADAR 1970/1980 data base (topographic data) as derived from Geocommunities 1:250,000 Canadian National Topographic database. Mapping data are derived from the "Water Government" (www.geocomm.com/jean/geocomp.ca/http://geomatics.yukon.ca)

18256 Yukon Inc.
 Expo Block
 Finlayson Lake, Yukon

Geotech VTEM System
 VTEM dB/dt Z Component Profiles
 Time Gates 0.220 - 7.036 ms

Flown and processed by Geotech Ltd.
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October 2014