

We are committed to providing [accessible customer service](#).

If you need accessible formats or communications supports, please [contact us](#).

Nous tenons à améliorer [l'accessibilité des services à la clientèle](#).

Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez [nous contacter](#).

Grass Roots Prospecting

Triumph Mine Property

Haycock Township

Kenora Mining Division

George R Zebruck
Prospectors Lic. H10002
June, 2021

Introduction:

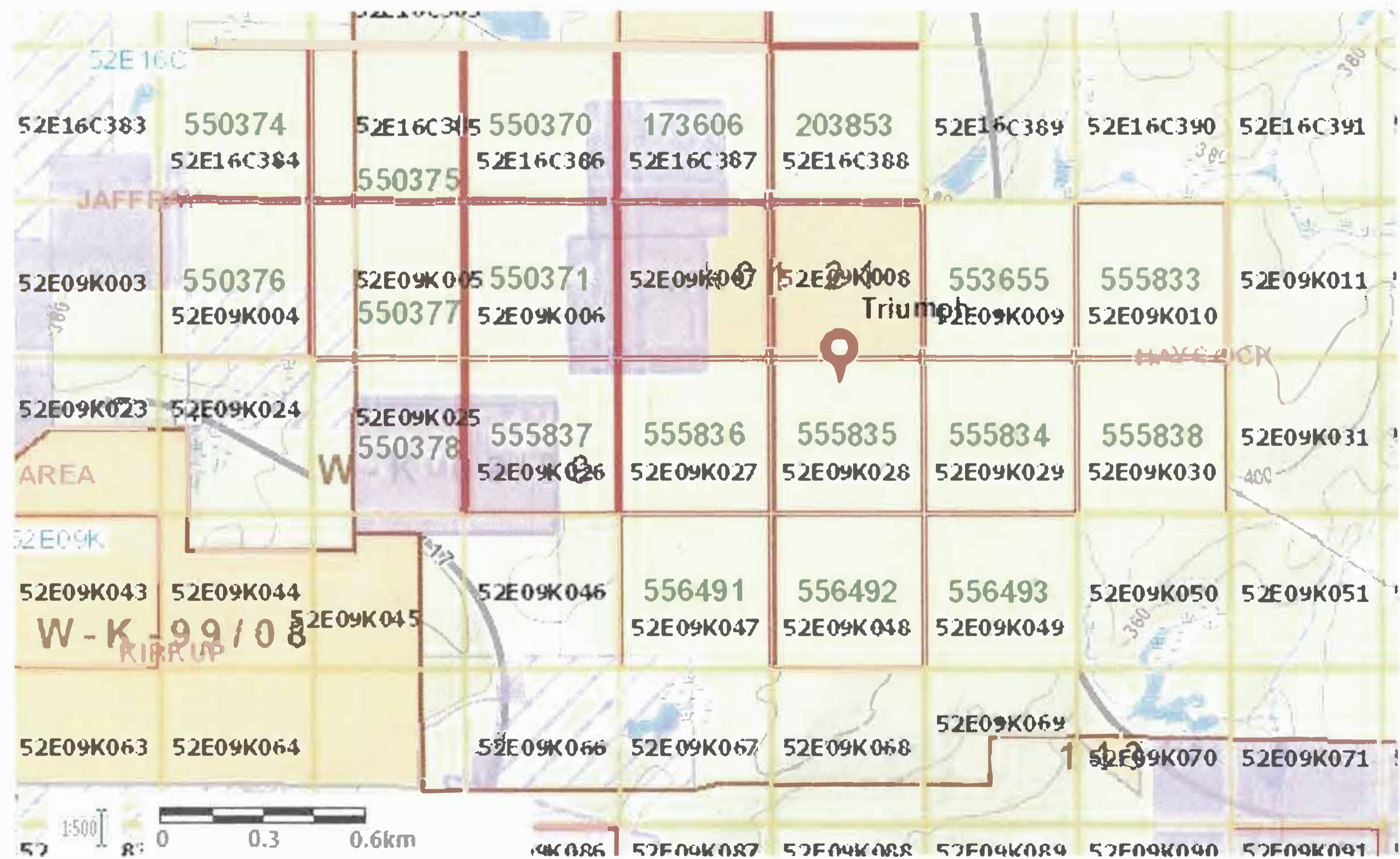
Grass roots prospecting was carried out on the Triumph Property by George Zebruck of Kenora Ontario and Richard Zebruck of Watson Lake Yukon beginning October 30, 2019 up until June 02, 2021. The claims are held jointly with a 50% interest each.

Description of the Property:

The property consists of 10 unpatented mining claims located in Haycock Township, Kenora Mining Division as numbered below and shown on Claim Map: Fig. 1.

Claim No.	Cell No.
553655	52E09K009
555833	52E09K010
555834	52E09K029
555835	52E09K028
555836	52E09K027
555837	52E09K026
555838	52E09K030
556491	52E09K047
556492	52E09K048
556493	52E09K049

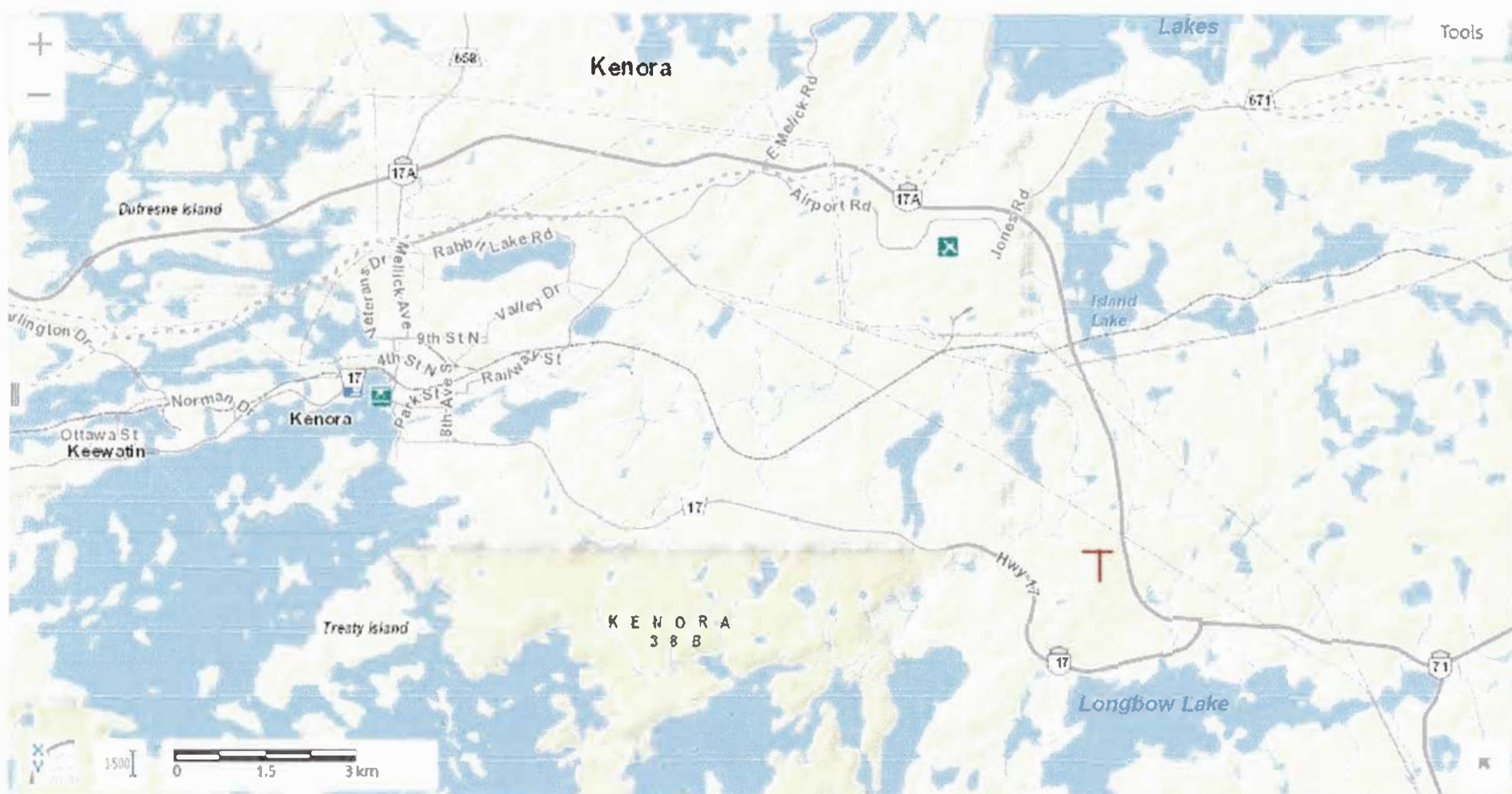
Claim Map: Fig. 1.



Location and Access:

The Triumph Property is located approximately 11 kilometres east-southeast of the city of Kenora and about 5.5 kilometres south-southeast of the Kenora Airport. The southern boundary is less than 500 metres from Highway 17, the Trans Canada Highway. There are at least two ATV trails off of Highway 17 that access the old workings of the Triumph mine as well as neighbouring gold properties – the Silverman and the Treasure. Highway 17A-the Kenora Bypass as well as a 240 Kv power line cut through the northeastern part of the property.

Location Map: Fig. 2



T – Location of Triumph Property

Prospecting Field Notes:

October 30, 2019 George & Richard Zebruck – 1 day

- Inspected rock cuts on Kenora Bypass near intersection with high voltage power line. Took 2 samples numbered 1035328, and 1035329. Proceeded northwest along hydro line to old trail going to the Triumph Mine. Inspected the shaft area of the Triumph mine and traversed westward and then northward observing rock types along the way.
- Rocks are predominately intermediate to mafic metavolcanics with associated shearing and quartz veining. No samples were taken as we were not sure of the location of our

claim boundaries in relation to the traverse. Forest vegetation encountered was typical boreal forest species with poplar, birch, spruce, jack-pine and balsam fir on the higher ground and cedar, black spruce and black ash in the swampy low ground.

June 12, 2020 Richard Zebruck – ½ day

- Inspected the rock cut on the Kenora Bypass at the intersection of the 240 Kv power line. Observed a 3 metre wide shear zone in mafic metavolcanic rocks. Took one sample 1035336.
- Shear can be followed to the edge of a steep cliff that drops down into a grassy swamp.
- The contact between the mafic metavolcanic rocks and the Island Lake quartz diorite intrusion appears to be along this swamp.
- Traversed southeast along the powerline. Rocks were quartz diorite with some small shears and narrow quartz veining.
- Topography consisted of high rolling hills with shallow overburden and predominately covered with jack-pine.

February 23, 2021 George Zebruck – 1 day

- Kenora Bypass Hwy 17A cuts through the Triumph Mine property from north to south. There are a considerable number of blasted rock cuts that expose the 3 major geological units from north to south – The Island Lake quartz diorite intrusion, The intermediate to mafic metavolcanic sequence and the Dryberry Batholith. These rock cuts allowed us to examine the rock structures in the vertical plane in the face of the cuts as well as horizontal on the top of them.
- The GPS locations of the rock cuts on both sides of the highway were taken as well as a description of the rocks observed.
- UTM: 0404674 mE 5512491 mN - Steep south dipping shear at contact between mafic metavolcanics and diorite, odd narrow quartz tourmaline veins. Diorite has odd fleck of pyrite.
- UTM: 0404691 mE 5512318 mN to 0404696 mE 5512289 mN - green quartz diorite
0404709 mE 5512299 m N to 0404714 mE 5512260 mN - east side of road – quartz diorite with chunks of greenstone incorporated, fine pyrite 1%
- UTM: 0404719 mE 5512118 mN to 0404747 mE 5511876 mN - quartz diorite cut by narrow shears - mostly south dipping. Some alteration in places. Larger 1 metre wide shear at UTM: 0404735 mE 5511995 mN. With 30 cm. wide quartz vein.
Sample 1035338
- Other side of Highway UTM: 0404735 mE 5512066 mN to 0404757 mE 5511903 mN
Quartz diorite with inclusions of mafic volcanic rock, narrow shears.
- UTM: 404752 mE 5511533 mN to UTM: 404756 mE 5511445 mN – Highly altered mafic metavolcanic rocks. Some flat lying laminated quartz veins in narrow shears.

- East side of Hwy 17A UTM: 0404772 mE 5511514 mN to 0404769 mE 5511443 mN – shearing , quartz veining in mafic metavolcanics – needs more prospecting.
- UTM: 0404758mE 5511212 mN to 0404756 mE 5511412 – mafic metavolcanic rocks, shearing, quartz veining. Junction Hwy 17A and hydro line. East side of Hwy 17A – UTM: 0404772 mE 5511257 mN to 0404770 mE 5511412 mN
- East side of Hwy 17 A UTM: 0404801 mE 5511030 mN to 0404806 mE 5511010 mN – mafic metavolcanic rocks.
- UTM: 0404813 mE 5510927 mN to 0404828 mE 5510817 mN – mafic metavolcanic rocks with numerous narrow vertical shears and some flat lying crosscutting quartz veins.
East side of Hwy 17A UTM: 0404823 mE 5510927 mN to 0404831 mE 5510883 mN – mafic metavolcanic rock.
- UTM: 0404845 mE 5510740 mN to 0404889 mE 5510509 mN – Mafic metavolcanic rocks. Four metre wide rusty shear with pyrite mineralisation up to semi massive in places, quartz veining. Sample 1035339. UTM: 0404862 mE 5510649.
Vertical 9 inch felsite vein at UTM: 0404883 mE 5510545 mN Sample 1035340
East side of Hwy 17 A UTM: 0404862 mE 5510727 to 0404891 mE 5510573 mN – mafic metavolcanics
- UTM: 0404923 mE 5510395 mN to 0404968 mE 5510273 – granodiorite with odd pyrite.

March 19, 2021 George Zebruck - ½ day

- Traversed from the intersection of Hwy 17A and hydro transmission line in a northwesterly direction along the line to where it intersects our west property boundary of claim 553655.
- Rocks along this traverse consist of pillowed basalts. A narrow west-northwest trending shear was encountered at UTM: 0404607 mE 5511372 mN zone 15.
- A rusty shear zone was observed in a rock cut on Hwy 17A at UTM: 0404757 mE 5511450 mN. Also observed were numerous shears and quartz veins in rock cuts on Hwy 17A north of the hydro transmission line which will require more detailed examination and sampling.

March 22, 2021 George Zebruck – 1 day

- Prospecting and sampling of rock cuts Hwy 17 A
- Sample No. 1035348 – 1 metre wide quartz vein in narrow shear in dacite pillow lava's. The vein dips steeply south. Sample location UTM: 0404780 mE 5511329 m N on east side of Hwy 17A, north of hydro line. The same vein can be found on the west side of Hwy 17A at UTM: 0404759 mE 5511305 mN. To the south another vein system is located at UTM: 0404756 mE 5511291 mN. On the east side of Hwy 17A we took a

sample 1035328 on October 30, 2019. This sample was on a 1.7 metre wide south dipping quartz vein striking 40 degrees located at UTM: 0404759 mE 5511276 mN.

- UTM: 0404757 mE 5511273 mN – South dipping shear with quartz vein strike 58 deg.
- UTM: 0404754 mE 5511449 mN – Narrow rusty shear striking 78 deg.
- UTM: 0404706 mE 5511401 mN – Narrow rusty shear with quartz Strike 72 deg.
- UTM: 0404759 mE 5511473 mN – Sample No. 1035349 – Quartz veinlets and pods in black mineral – probably tourmaline. White quartz looks barren – black quartz has some pyrite. Some samples have blue – green iridescent shiny spots. All in andesite.
- UTM: 0404760 mE 5511464 mN – Sample No. 1035350 - similar to Sample 1035349. Black quartz and white quartz with needle like tourmaline inclusions, odd pyrite. The vein is about 25 centimetres wide and is horseshoe shaped. When looking west in the rock cut the vein dips steeply north, and then turns and dips steeply south. Across the highway there are similar looking but sub-horizontal veins.
- UTM: 0404780 mE 5511477 mN – Sample No. 1035351- Flat lying sub horizontal vein dips shallow angle north. Black quartz with pyrite.

March 25, 2021 George Zebruck – ½ day

- Recheck compass bearings – Field note-book has a magnetic latch which may have attracted compass and given erroneous readings for strike of shears and veins at the Triumph property.
- UTM: 0404754 mE 5511270 mN – Shear zone 4 metres wide – strike 70 deg.
- UTM: 0404752 mE 5511352 mN – Narrow 30 cm. shear – strike 70 deg.
- UTM: 0404753 mE 5511373 mN – 60 cm. to 1 metre wide shear in pillow lava
- UTM: 0404754 mE 5511449 mN – Narrow rusty shear strikes 70 degrees and is in line with a similar rusty shear across Hwy 17 A.
- UTM: 0404755 mE 5511440 mN – 60 cm. wide shear with quartz vein strikes 70 deg.
- UTM: 0404784 mE 5511445 mN – Rusty shear with 45 cm. quartz vein at top of rock cut – widens with depth.
- UTM: 0404785 mE 5511449 mN – 1.5 meter wide shear
- UTM: 0404782 mE 5511385 mN – Narrow quartz vein in shear – needs stripping & sampling.
- UTM: 0404784 mE 5511320 mN to 0404781mE 5511322 mM quartz veins in shears
- UTM: 0404782 mE 5511299 mN – Quartz vein in shear

April 07, 2021 George Zebruck ½ day

Prospected east of Hwy 17A at the contact between mafic metavolcanic rocks and the Island Lake quartz diorite intrusion and along the hydro line going southeast from Hwy 17A.

- UTM: 0404971 mE 5511122 mN – quartz vein in narrow shear
- UTM: 0404979 mE 5511129 mN – 1 metre wide shear in quartz diorite – shear has imbedded inclusions of volcanic rocks.

- UTM: 0404988 mE 5511134 mN – shallow blasted pit. Took sample #1035353.
- UTM: 0404809 mE 5511268 mN – Sheared volcanic rock

April 19, 2021 George Zebruck ½ day

- Located old open mine shaft at UTM: 0404808 mE 5511606 mN. Depth of shaft unknown but the water level looks to be about 6 metres down from the top of the shaft which appears to be slightly inclined to the south. Sample No. 1035354 was taken from the waste rubble around the shaft.
- UTM: 0404783 mE 5511592 mN – Felsite vein with quartz in sheared and brecciated mafic volcanic rocks
- UTM: 0404786 mE 5511624 mN – barren looking quartz vein up to 60 cm in width in shear. Sample No. 1035355.

May 05 & 06, 2021 George Zebruck 2 days

The old road from the former Trilake Timber property to the Triumph Mine a distance of about 1.2 kilometres had over the years been overgrown by brush and fallen trees and became impassable even for ATV traffic. As it was necessary to have access to the mine property to do assessment work the trail needed clearing. This was carried out on May 5th and 6th using a power saw. At the same time the rock outcrops along the route as well as vegetation encountered were noted. The rock outcrops consisted principally of intermediate to mafic volcanic rocks. A quartz – feldspar porphyry dike was observed in sheared andesite at UTM: 0404740 mE 5510414 m N. The capped Triumph Mine shaft is located at UTM: 0404364 mE 5511183 mN. One sample No. 1035355 was taken from the mine dump. Assays are pending. Canstar assay No. 276052 of dump material assayed 4.820 grams/ton.

Forest cover was predominately typical Boreal Forest species poplar, birch, spruce and jack pine on the upland sites. Black spruce, cedar, tamarack, and black ash on swampy areas.

June 02, 2021 George Zebruck and Richard Zebruck 1 day

Prospecting was carried out around the Triumph Mine site on mining claim 555835 and to the west and southwest on claim 555836. The following observations were noted.

- UTM: 0404399 mE 5511099 mN – Felsite dike
- UTM: 0404349 mE 5511094 mN – Quartz vein
- UTM: 0404234 mE 5511094 mN – Quartz vein – narrow 25 cm. wide striking 74 deg. barren looking.
- UTM: 0404172 mE 5511086 mN – Narrow quartz vein – Canstar sample No. 275358
- UTM: 0404170 mE 5511083 mN – Rusty quartz-tourmaline vein in green diabase – needs sampling using diamond bladed sampling saw (future work).
- UTM: 0404136 mE 5511075 mN – wide rusty zone – massive quartz-tourmaline. Sample No. 1035370 – assay pending.
- UTM: 0403966 mE 5511042 mN – 2.5 metre wide shear zone striking 40 deg.

- UTM: 0403909 mE 5510938 mN – Shallow 2.5 metre x 3.0 meter shaft – water filled to within 1 metre of collar. 1 metre wide shear zone with a narrow quartz vein strikes 50 deg. through the shaft. Small waste rock dump indicated shaft is shallow. Canstar sample No. 276056 from dump material assayed 1.42 grams/ton.
- UTM: 0404094 mE 5511062 mN – Quartz-tourmaline vein
- UTM: 0404305 mE 5511136 mN – Shear zone – andesite, chlorite strikes 67 deg.
- UTM: 0404311 mE 5511143 mN – Pit on above shear is 2 metres wide by 4 metres long and dips about 80 deg. southeast.

Description of Samples:

Date: October 30, 2019

Two grab samples were taken on a 3 to 4 metre wide shear zone in fragmented volcanic rocks. The strike of the shear zone is 40 degrees and contains quartz veins, carbonate pods, fine disseminated pyrite in the quartz veins and in sheared volcanic rocks and as smears between fracture planes. The shear is exposed in rock cuts on the east and west sides of the Kenora Bypass at the intersection of it and a hydro line. Host basaltic rocks are highly fractured with seams of carbonate that in places resembles a stockworks. Some remnant pillows were observed in the rock cut on the east side.

Sample No. 1035328

- Location – West side of Kenora Bypass – Highway 17A
UTM: 0404759 mE 5511276 mN Zone 15
- Description – Laminated quartz vein (grey glassy) in sheared basalts. Pyrite is more abundant in the sheared volcanic rocks appearing as fine disseminated cubes and as smears between fracture planes. Lesser amounts of pyrite are found in the quartz veins.
- Assay Results: Au 52 ppb

Sample No. 1035329

- Location – East side of Kenora Bypass – Highway 17A
UTM: 0404777 mE 5511297 mN
- Description – Laminated quartz vein (grey to black glassy) in sheared basalt. Fine pyrite more abundant in the sheared volcanic rock than in the quartz. Pyrite and odd chalcopyrite smears between fracture planes.
- Assay Results: Au <5 ppb

Sample No. 1035336

- Location – Gully on east side of Kenora Bypass – Highway 17A
UTM: 0404834 mE 5511356 mN
- Description – Glassy grey quartz with odd pyrite in sheared mafic volcanic rocks.
- Assay Results: Au 11 ppb

Sample No. 1035338

- Location – West side of Highway 17A
UTM: 0404735 mE 5511959 mN
- Description – 30 cm. quartz vein in a 1 metre wide shear in quartz diorite. Quartz is glassy grey barren looking with an odd speck of pyrite and an unidentified non magnetic black metallic looking mineral, perhaps graphite?
- Assay Results: Au 9 ppb

Sample No. 1035339

- Location – West side of Highway 17A
UTM: 0404862 mE 5510649 mN
- Description – Quartz vein in 4 metre wide rusty shear with >20% pyrite and an unidentified black metallic mineral.
- Assay Results: Au 9 ppb

Sample No. 1035340

- Location – West side of Highway 17A
UTM: 0404883 mE 5510545 mN
- Description – 20 cm. wide vertical quartz vein in mafic metavolcanic rock. Quartz is barren looking grey sugary with fine pyrite + black unidentified mineral.
- Assay Results: Au <5 ppb

Sample No. 1035341

- Location – East side of Highway 17A
UTM: 0404774 mE 5511475 mN
- Description – Glassy grey quartz in a graphitic shear. Quartz vein is 15 cm. wide within a 40 cm. wide shear in mafic metavolcanic rocks. Quartz looks barren – sulfides at contact with sheared wall rocks.
- Assay results: Au 157 ppb

Sample No. 1035348

- Location – UTM: 0404780 mE 5511329 mN
- Description – Predominately grey cherty looking quartz – barren – in with sections of black and white glassy quartz with 1-2% pyrite hosted in mafic volcanic rock.
- Assay results: Au 38 ppb

Sample No. 1035349

- Location – UTM: 0404759 mE 5511473 mN
- Description – Predominately metamorphosed volcanic rock with black granular tourmaline with stringers of glassy quartz (white with areas of orange and rusty staining, some iridescent spots). Within the quartz are black needle like tourmaline crystals and scattered pyrite.
- Assay results: Au <5 ppb

Sample No. 1035350

- Location – UTM: 0404760 mE
- Description – Glassy white quartz with black tourmaline crystals and pyrite cubes. This sample is similar to 1035349 in description with more carbonate? And pyrite content.
- Assay results: Au <5 ppb

Sample No. 1035351

- Location – UTM: 0404780 mE 5511477 mN
- Description: - Black glassy quartz in unidentified black crystalline matrix. Long black needle like tourmaline crystals are found throughout the quartz and all rock types. There are globs of pyrite in places and the odd fleck here and there. Sample is similar to samples 1035349 and 1035350.
- Assay results: Au <5 ppb

Sample No. 1035353

- Location – UTM: 0404988 mE 5511134 mN
- Description – Sheared sugary grey quartz in sheared quartz diorite with fine pyrite throughout.
- Assay results: Au 316 ppb

Sample No. 1035354

- Location – From waste dump – old shaft
UTM: 0404808 mE 5511606 mN
- Description – Black glassy quartz with light grey sugary quartz breccia.
- Assay results: Au 139 ppb

Sample No. 1035355

- Location – UTM: 0404786 mE 5511624 mN
- Description – Grey cherty to glassy looking quartz. No sulphides visible – barren looking 30cm. to 50 cm. wide vein.
- Assay Au <5 ppb

Sample No. 1035356

- Location – Triumph Mine ore dump
- Description – Glassy fractured blue grey quartz with about 10% sulphides mostly pyrite but also includes chalcopyrite, pyrrhotite and some grains of magnetite.
- Assay results: pending Au fire assay + 30 element spec.

Sample No. 1035370

- Location – UTM: 0404136 mE 5511075 mN
- Description – Rusty massive quartz tourmaline vein with odd spec of magnetite, some anchorite. No visible sulphides. Heavy
- Assay results: pending 30 element spec.

Results:

These initial assay results gave low values for gold. Several were anomalous - above 100 ppb with the best result of 316 ppb from a quartz vein in sheared quartz diorite. There was an old blasted pit at this location and it may be worthwhile to prospect along this shear to see if there are any more old workings.

Prospecting on this claim block was disjointed because of Covid 19 restrictions. We were however able to locate and map important structures using a GPS. We found old workings not previously mapped including a shaft about 600 metres northeast of the Triumph shaft as well as old pits and trenches.

Geology:

The Triumph property hosts 3 distinct geological domains. The Island Lake quartz diorite intrusion located in the northern and eastern part of the claim block, the Dryberry Batholith to the south and a septum of intermediate to mafic metavolcanic rocks in the west central part. Highway 17A traverses the claim block in a north south direction with many rock cuts providing good exposure for examination of rock types and structures in both the vertical and horizontal planes. This first phase of prospecting concentrated primarily along this corridor. Structure in the mafic metavolcanic rocks is complex with many shear zones most of which contain quartz veins strike predominately 70 degrees. The quartz veins in these shears dip steeply south but

there are other quartz veins that are sub-horizontal as well as one exposed in a rock cut that is horse-shoe shaped (dipping steeply north, curving and then dipping steeply south).

There are quartz-tourmaline veins exposed in the rock cuts along highway 17A and to the southwest of the triumph shaft. Some of the tourmaline is massive black with needle-like radiating crystals. Accompanying quartz veins have radiating black needle-like tourmaline crystal inclusions. Neither quartz veins in shears along Highway 17A nor quartz-tourmaline veins along that location contained appreciable amounts of gold.

Future Work:

The next phase of prospecting should focus around areas where good gold values were encountered from past exploration and development work. Mineralized structures should be carefully examined to find those where gold has accumulated, their rock associations and any common trace element indicators.

**Grass Roots Prospecting – Triumph Mine Property
October 30, 2019 to June 20, 2021**

Statement of Expenditures

Date	Prospector	Activity	Amount
30/10/2019	G. Zebruck	Prospecting, Sampling – 1 day @ \$ 400	\$ 400
	R. Zebruck	Prospecting, Sampling – 1 day @ \$ 350	350
12/06/2020	R. Zebruck	Prospecting, Sampling – ½ day @ \$ 175	175
23/02/2021	G. Zebruck	Prospecting, Sampling – 1 day @ \$ 400	400
09/03/2021	G. Zebruck	Create Base Map – 1 day @ \$400	400
19/03/2021	G. Zebruck	Prospecting – ½ day @ \$200	200
22/03/2021	G. Zebruck	Prospecting, Sampling – 1 day @ \$ 400	400
07/04/2021	G. Zebruck	Prospecting, Sampling – ½ day @ \$ 200	200
19/04/2021	G. Zebruck	Prospecting, Sampling – ½ day @ \$ 200	200
24/04/2021	G. Zebruck	Deliver samples – Actlabs Dryden ½ day @ \$ 200	200
05/05/2021	G. Zebruck	Clear trail to Triumph Mine, Prospecting 1 day @ \$ 400	400
06/05/2021	G. Zebruck	Clear trail, Prospecting, Sampling – 1 day @ \$400	400
02/06/2021	G. Zebruck	Prospecting, Sampling – 1 day @ \$400	400
	R. Zebruck	Prospecting, Sampling – 1 day @ \$350	350
13/06/2021	G. Zebruck	Report – 1 day @ \$ 400	400
14/06/2021	G. Zebruck	Report – 1 day @ \$ 400	400
20/06/2021	G. Zebruck	Map – 1 day @ \$ 400	400
		Total	\$ 5,675

Mileage

12 trips to the property 12 x 27 km. =	324 km.		
1 trip to Actlabs Dryden	<u>285 km.</u>		
Total	609 km. @ \$.50/km	Total	\$ 305

Assays

Actlabs – Invoice A19-17436	\$ 84		
Invoice A20-06740	\$ 42		
Invoice A21-04581	\$ 151		
Invoice A21-07214	<u>\$ 231</u>		
Total	\$ 508	Total	\$ 508

Note: Expenditures for Grass Roots Prospecting above
Have not been doubled

Appendix A

Assays



Report No.: A19-17436
Report Date: 23-Jan-20
Date Submitted: 19-Dec-19
Your Reference:

George Zebruck
1349 Airport Road
Kenora Ontario
Canada

ATTN: George Zebruck

CERTIFICATE OF ANALYSIS

11 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1D	QOP INAAGEO (INAA)	2020-01-22 10:06:14

REPORT A19-17436

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

For values exceeding the upper limits we recommend assays.

CERTIFIED BY:

Emmanuel Esemé, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Biltm Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 6489611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Results

Activation Laboratories Ltd.

Report: A19-1/436

Analyte Symbol	Au	Ag	As	Ba	Br	Ca	Co	Cr	Cs	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sn	Sr	Ta
Unit Symbol	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%	ppm
Lower Limit	5	5	2	100	1	1	5	10	2	0.02	1	1	5	5	0.05	50	30	0.2	0.1	5	0.05	0.1	1
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
1035319	258	< 5	< 2	200	1	< 1	6	140	< 2	2.15	< 1	< 1	< 5	< 5	0.22	< 50	< 30	< 0.2	2.0	< 5	< 0.05	< 0.1	< 1
1035320	1130	< 5	< 2	700	< 1	8	31	80	8	6.77	< 1	< 1	< 5	13	1.68	< 50	160	< 0.2	22.6	< 5	< 0.05	< 0.1	< 1
1035321	1410	< 5	< 2	800	< 1	< 1	15	110	< 2	3.49	3	< 1	< 5	< 5	1.48	< 50	150	< 0.2	6.4	< 5	< 0.05	< 0.1	< 1
1035322	586	< 5	< 2	600	< 1	< 1	20	80	< 2	4.41	2	< 1	< 5	19	1.17	< 50	150	< 0.2	6.2	< 5	< 0.05	< 0.1	< 1
1035323	612	< 5	< 2	700	< 1	< 1	16	200	< 2	3.82	2	< 1	< 5	< 5	1.29	< 50	180	< 0.2	9.5	< 5	< 0.05	< 0.1	< 1
1035324	12500	< 5	< 2	< 100	< 1	< 1	< 5	90	< 2	1.35	< 1	< 1	< 5	< 5	0.10	< 50	< 30	< 0.2	0.8	< 5	< 0.05	< 0.1	< 1
1035325	23500	< 5	< 2	< 100	< 1	< 1	< 5	130	< 2	1.24	< 1	< 1	< 5	< 5	< 0.05	< 50	< 30	< 0.2	0.2	< 5	< 0.05	< 0.1	< 1
1035326	3340	< 5	< 2	1000	< 1	< 1	< 5	50	2	3.39	5	< 1	< 5	< 5	2.74	< 50	240	< 0.2	8.2	< 5	< 0.05	< 0.1	< 1
1035327	2760	< 5	< 2	200	< 1	< 1	< 5	130	< 2	1.19	< 1	< 1	< 5	< 5	0.67	< 50	50	< 0.2	1.8	< 5	< 0.05	< 0.1	< 1
1035328	52	< 5	< 2	< 100	< 1	12	38	220	< 2	7.88	2	< 1	< 5	< 5	0.32	< 50	< 30	0.6	32.9	< 5	< 0.05	< 0.1	< 1
1035329	< 5	< 5	8	< 100	< 1	8	31	180	< 2	5.28	1	< 1	< 5	< 5	0.78	< 50	< 30	0.3	24.8	< 5	< 0.05	< 0.1	< 1

25

Triumph Prospect

Results

Activation Laboratories Ltd.

Report: A19-17436

Analyte Symbol	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Lower Limit	0.5	0.5	4	50	1	3	5	0.1	0.2	0.5	0.2	0.05	
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
1035319	2.4	< 0.5	< 4	100	27	48	15	2.7	0.4	< 0.5	< 0.2	< 0.05	18.4
1035320	10.7	4.4	113	< 50	46	86	26	5.6	0.9	< 0.5	1.4	< 0.05	29.2
1035321	9.4	2.0	14	< 50	28	49	13	2.6	0.3	< 0.5	0.8	< 0.05	26.0
1035322	6.4	0.9	15	< 50	8	23	< 5	1.4	0.4	< 0.5	0.8	< 0.05	21.0
1035323	8.2	0.8	15	< 50	3	15	< 5	1.1	0.5	< 0.5	0.6	< 0.05	25.5
1035324	1.1	< 0.5	< 4	< 50	4	16	7	1.0	< 0.2	< 0.5	< 0.2	< 0.05	27.0
1035325	< 0.5	< 0.5	< 4	< 50	< 1	< 3	< 5	0.2	< 0.2	< 0.5	< 0.2	< 0.05	21.9
1035326	11.0	< 0.5	27	< 50	25	44	13	3.1	0.4	< 0.5	1.2	0.05	20.5
1035327	4.1	< 0.5	5	< 50	3	12	< 5	0.7	< 0.2	< 0.5	< 0.2	< 0.05	26.7
1035328	< 0.5	< 0.5	< 4	< 50	2	12	< 5	2.7	1.0	< 0.5	2.7	< 0.05	22.5
1035329	< 0.5	< 0.5	< 4	< 50	3	7	< 5	2.0	0.4	< 0.5	2.0	0.05	20.6

RE
 TRUMPET PROJECT

Analyte Symbol	Au	Ag	As	Ba	Br	Ca	Co	Cr	Cs	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sn	Sr	Ta
Unit Symbol	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%	ppm
Lower Limit	5	5	2	100	1	1	5	10	2	0.02	1	1	5	5	0.05	50	30	0.2	0.1	5	0.05	0.1	1
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
DMMAS 122b Meas	770		1670	800			42	150		3.34					2.00			6.5	6.1				
DMMAS 122b Cert	715		1540	1260			40.2	136		3.42					1.92			6.41	5.95				
Method Blank	< 5	< 5	< 2	< 100	< 1	< 1	< 5	< 10	< 2	< 0.02	< 1	< 1	< 5	< 5	< 0.05	< 50	< 30	< 0.2	1.2	< 5	< 0.05	< 0.1	< 1
Method Blank	< 5	< 5	< 2	< 100	< 1	< 1	< 5	< 10	< 2	< 0.02	< 1	< 1	< 5	< 5	< 0.05	< 50	< 30	< 0.2	< 0.1	< 5	< 0.05	< 0.1	< 1

Analyte Symbol	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Lower Limit	0.5	0.5	4	50	1	3	5	0.1	0.2	0.5	0.2	0.05	
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
DMMAS 122b Meas		13.2			17	33		2.5					
DMMAS 122b Cert		11.6			16.5	33.0		2.71					
Method Blank	< 0.5	< 0.5	< 4	< 50	< 1	< 3	< 5	0.3	< 0.2	< 0.5	< 0.2	< 0.05	1.00
Method Blank	< 0.5	< 0.5	< 4	< 50	< 1	< 3	< 5	< 0.1	< 0.2	< 0.5	< 0.2	< 0.05	30.0



Report No.: A20-06740
Report Date: 24-Jul-20
Date Submitted: 25-Jun-20
Your Reference:

George Zebruck
1349 Airport Road
Kenora Ontario
Canada

ATTN: George Zebruck

CERTIFICATE OF ANALYSIS

8 Rock samples were submitted for analysis.

The following analytical package(s) were requested:	Testing Date:
1D QOP INAAGEO (INAA)	202007-22 11:04:46

REPORT A20-06740

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

For values exceeding the upper limits we recommend assays.

Footnote: INAA data may be suppressed due to high concentrations of some analytes.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé".

Emmanuel Esemé, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905.648.9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Results

Activation Laboratories Ltd.

Report: A20-06740

Analyte Symbol	Au	Ag	As	Ba	Br	Ca	Co	Cr	Cs	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sn	Sr	Ta
Unit Symbol	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%	ppm
Lower Limit	5	5	2	100	1	1	5	10	2	0.02	1	1	5	5	0.05	50	30	0.2	0.1	5	0.05	0.1	1
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
1035330	< 5	< 5	< 2	200	17	2	6	10	< 2	2.23	< 1	< 1	< 5	< 5	0.60	< 50	< 30	0.4	4.6	< 5	< 0.05	< 0.1	< 1
1035331	80	< 5	< 2	300	< 1	< 1	< 5	< 10	< 2	2.94	6	< 1	< 5	< 5	7.72	< 50	< 30	0.9	1.2	< 5	< 0.05	< 0.1	< 1
1035332	244	< 5	< 2	400	< 1	< 1	< 5	< 10	< 2	3.73	5	< 1	< 5	< 5	7.35	< 50	< 30	0.7	1.5	< 5	< 0.05	< 0.1	< 1
1035333	8930	< 5	< 2	< 100	< 1	< 1	7	20	< 2	5.09	3	< 1	< 5	6	5.29	< 50	< 30	4.7	4.0	< 5	< 0.05	< 0.1	< 1
1035334	36	< 5	3	600	< 1	< 1	< 5	< 10	< 2	1.63	6	< 1	< 5	< 5	6.45	< 50	< 30	0.8	0.6	< 5	< 0.05	< 0.1	< 1
1035335	760	< 5	< 2	< 100	< 1	< 1	7	< 10	< 2	3.34	9	3	< 5	8	7.48	< 50	< 30	0.5	2.3	< 5	< 0.05	< 0.1	< 1
1035336	11	< 5	< 2	< 100	< 1	3	28	30	< 2	7.04	< 1	< 1	< 5	< 5	0.12	< 50	< 30	0.3	10.1	< 5	< 0.05	< 0.1	< 1
1035337	1250	< 5	11	600	< 1	1	8	30	< 2	2.82	2	< 1	< 5	< 5	0.93	< 50	80	0.8	6.3	< 5	< 0.05	< 0.1	< 1

TRIUMPH PROSPECT

Results

Activation Laboratories Ltd.

Report: A20-06740

Analyte Symbol	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Lower Limit	0.5	0.5	4	50	1	3	5	0.1	0.2	0.5	0.2	0.05	
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
1035330	1.0	< 0.5	< 4	< 50	6	13	< 5	1.2	0.4	< 0.5	0.6	< 0.05	36.3
1035331	20.5	3.0	< 4	< 50	77	156	18	5.3	0.9	< 0.5	1.1	0.07	31.1
1035332	18.1	4.0	< 4	< 50	51	95	17	4.3	0.4	< 0.5	1.1	0.09	32.2
1035333	26.8	2.0	13	920	72	136	39	6.4	1.3	< 0.5	1.1	0.05	33.6
1035334	13.8	1.2	< 4	< 50	31	58	8	2.9	0.4	< 0.5	0.9	0.06	30.3
1035335	49.1	3.8	8	< 50	210	479	85	14.1	2.7	< 0.5	0.8	0.10	32.2
1035336	< 0.5	< 0.5	< 4	110	< 1	< 3	< 5	0.2	< 0.2	< 0.5	0.4	< 0.05	30.5
1035337	7.2	1.3	63	< 50	6	14	7	1.0	< 0.2	< 0.5	0.5	< 0.05	29.8

Analyte Symbol	Au	Ag	As	Ba	Br	Ca	Co	Cr	Cs	Fe	Hf	Hg	Ir	Mo	Na	Ni	Rb	Sb	Sc	Se	Sn	Sr	Ta
Unit Symbol	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	%	ppm
Lower Limit	5	5	2	100	1	1	5	10	2	0.02	1	1	5	5	0.05	50	30	0.2	0.1	5	0.05	0.1	1
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
DMMAS 122b Meas	761		1580	1000			44	130		3.43					2.10			6.1	6.2				
DMMAS 122b Cert	715		1540	1260			40.2	136		3.42					1.92			6.41	5.95				
Method Blank	< 5	< 5	< 2	< 100	< 1	< 1	< 5	< 10	< 2	< 0.02	< 1	< 1	< 5	< 5	< 0.05	< 50	< 30	< 0.2	< 0.1	< 5	< 0.05	< 0.1	< 1

QC

Activation Laboratories Ltd.

Report: A20-06740

Analyte Symbol	Th	U	W	Zn	La	Ce	Nd	Sm	Eu	Tb	Yb	Lu	Mass
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g
Lower Limit	0.5	0.5	4	50	1	3	5	0.1	0.2	0.5	0.2	0.05	
Method Code	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA	INAA
DMMAS 122b Meas		11.2			17	32		2.6					
DMMAS 122b Cert		11.6			16.5	33.0		2.71					
Method Blank	< 0.5	< 0.5	< 4	< 50	< 1	< 3	< 5	< 0.1	< 0.2	< 0.5	< 0.2	< 0.05	30.0



Report No.: A21-07214
Report Date: 20-May-21
Date Submitted: 23-Apr-21
Your Reference:

George Zebruck
1349 Airport Road
Kenora Ontario
Canada

ATTN: Richard Zebruck (inv)

CERTIFICATE OF ANALYSIS

8 Rock samples were submitted for analysis.

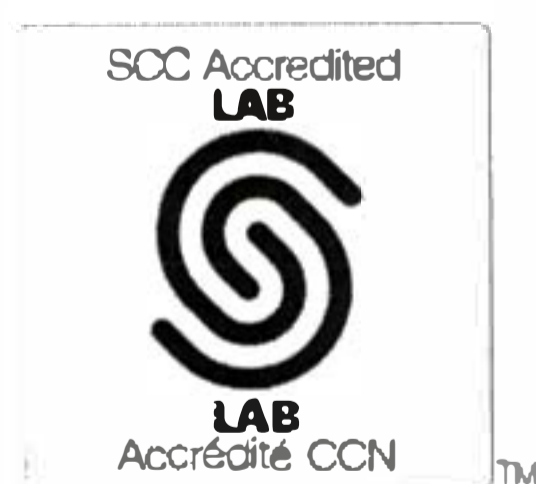
The following analytical package(s) were requested:		Testing Date:
1A2-Dryden	QOP AA-Au (Au - Fire Assay AA)	2021-05-19 12:54:22

REPORT A21-07214

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetricCode 1A3



LabID:

ACTIVATION LABORATORIES LTD.
264 Government Road, Dryden, Ontario, Canada, P8N 2R3
TELEPHONE +807 223-6168 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Dryden@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

CERTIFIED BY:

Emmanuel Esemé, Ph.D.
Quality Control Coordinator

Results**Activation Laboratories Ltd.****Report: A21-07214**

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
1035348	38
1035349	< 5
1035350	< 5
1035351	< 5
1035352	978
1035353	316
1035354	139
1035355	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
Oreas E1336 (Fire Assay) Meas	528
Oreas E1336 (Fire Assay) Cert	510
1035351 Orig	< 5
1035351 Dup	< 5
Method Blank	< 5

**Preliminary Report
Activation Laboratories**

Report Number: A21-04581

Report Date: 29/3/2021

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
<u>Analysis Method</u>	<u>FA-AA</u>
1035338	9
1035339	9
1035340	< 5
1035341	157
1035342	51
1035343	5
1035344	< 5
1035345	16
1035346	24
1035347	230

Appendix B

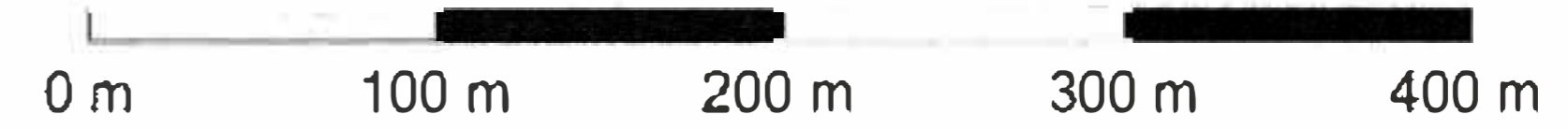
Traverses



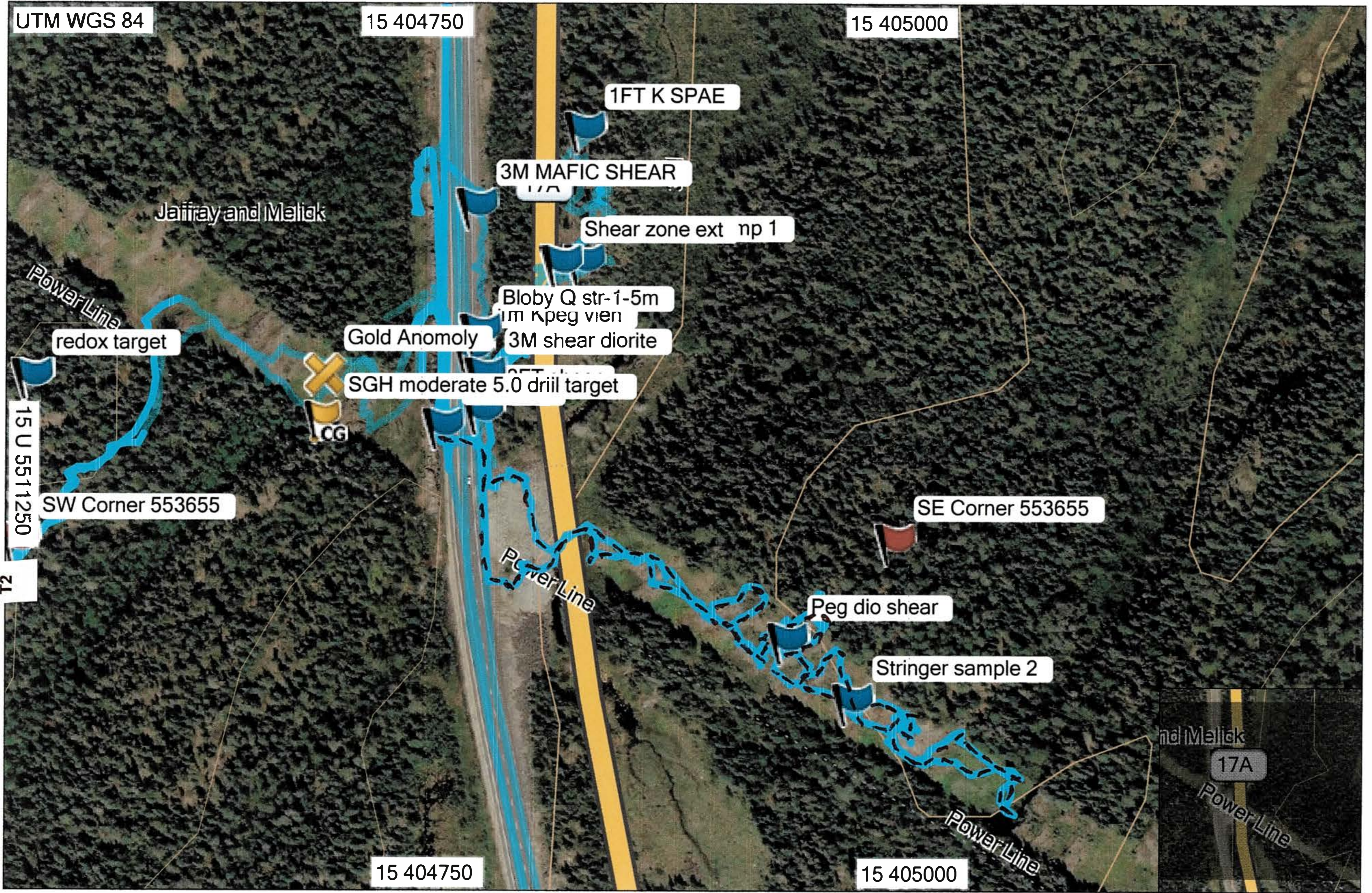
Topo Canada v4
 © Dmti Spatial Inc. 2008
 © Garmin Ltd. and Its Subsidiaries 2009



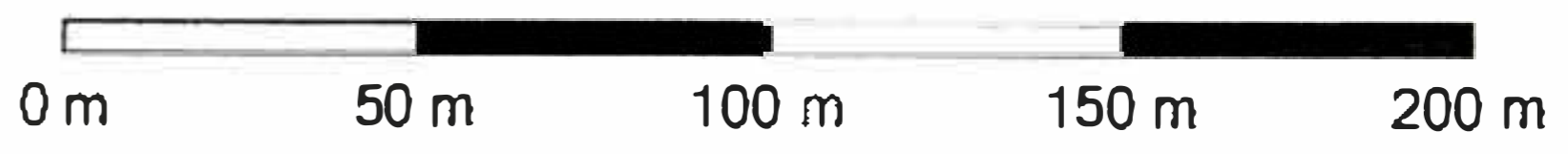
Traverse - Oct 30, 2019



2010-0101



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMTI Spatial 2008

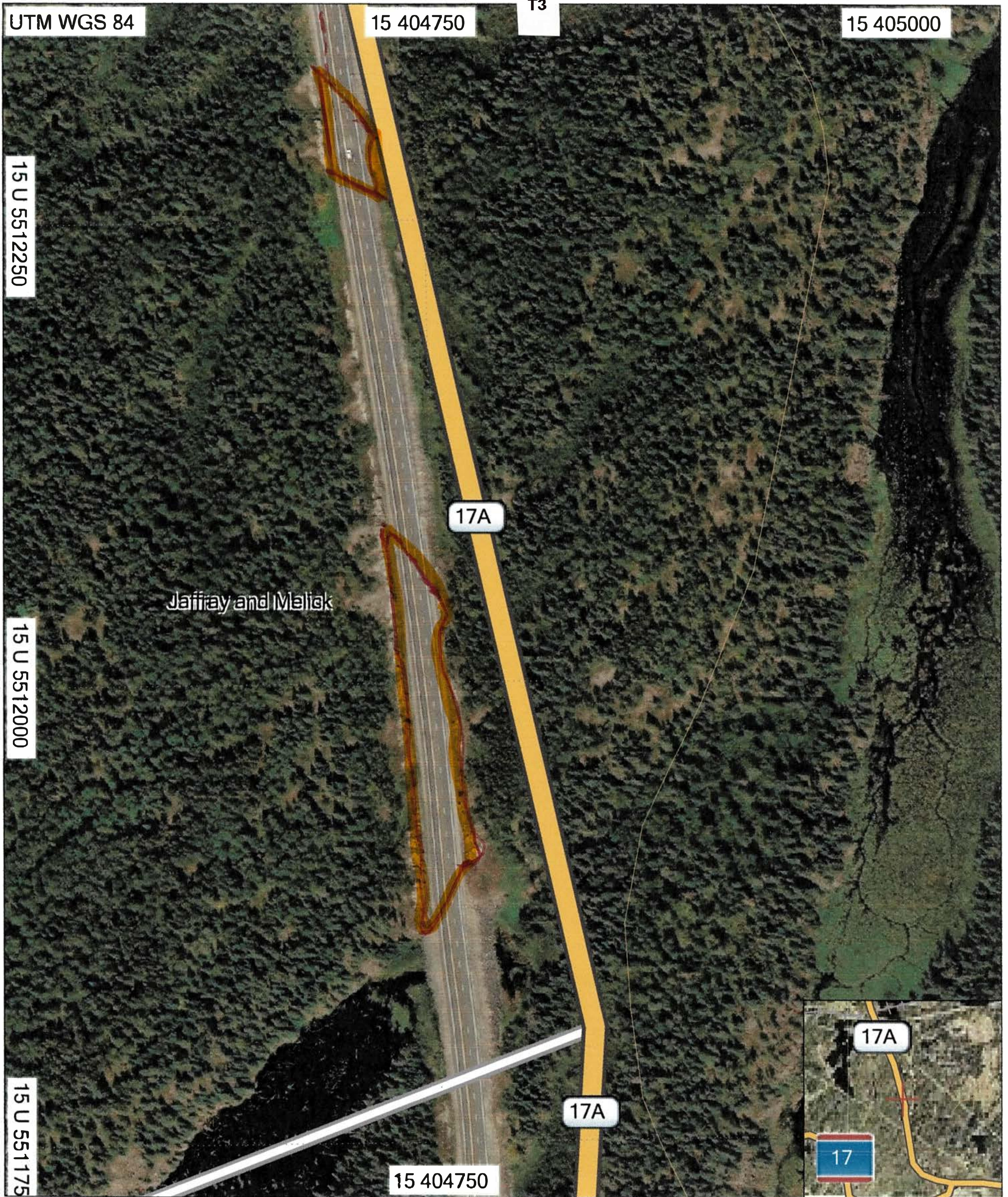


TN MN

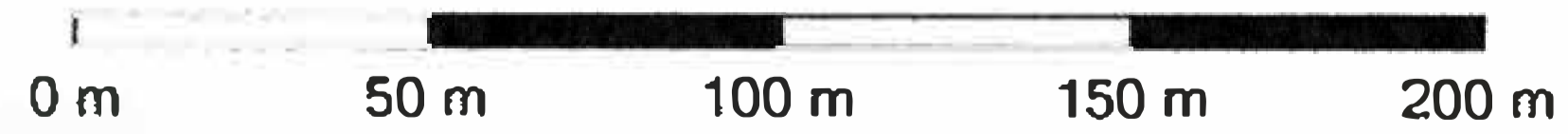
 Traverse - June 12, 2020

GARMIN.

2010-01-01



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMTI Spatial 2008

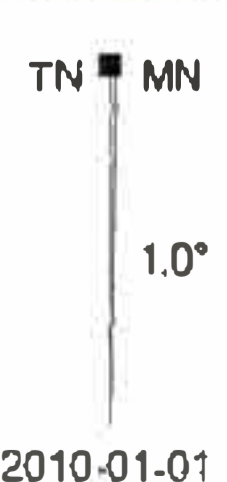


 Traverse - Feb 23

GARMIN.



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMTI Spatial 2008



Traverse - Feb 23

Mar 19

Apr 07

GARMIN.

2010-01-01

3

UTM WGS 84

15 404750

15 405000

T5

PowerLine

387

387

15 U 5511000

15 U 5510750

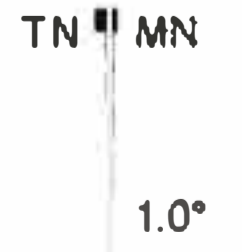
17A

15 404750

15 405000



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMT1 Spatial 2008



Traverse - Feb 23

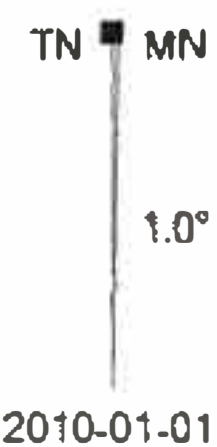
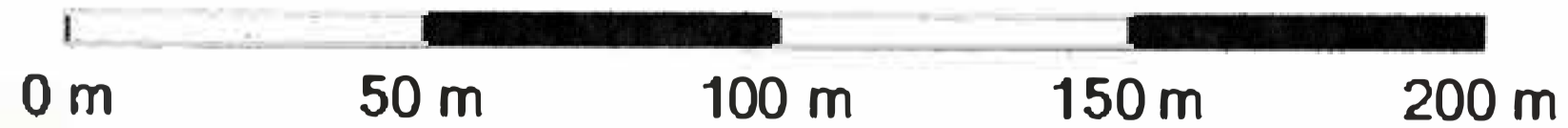
GARMIN.

2010-01-01

#4



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMTI Spatial 2008

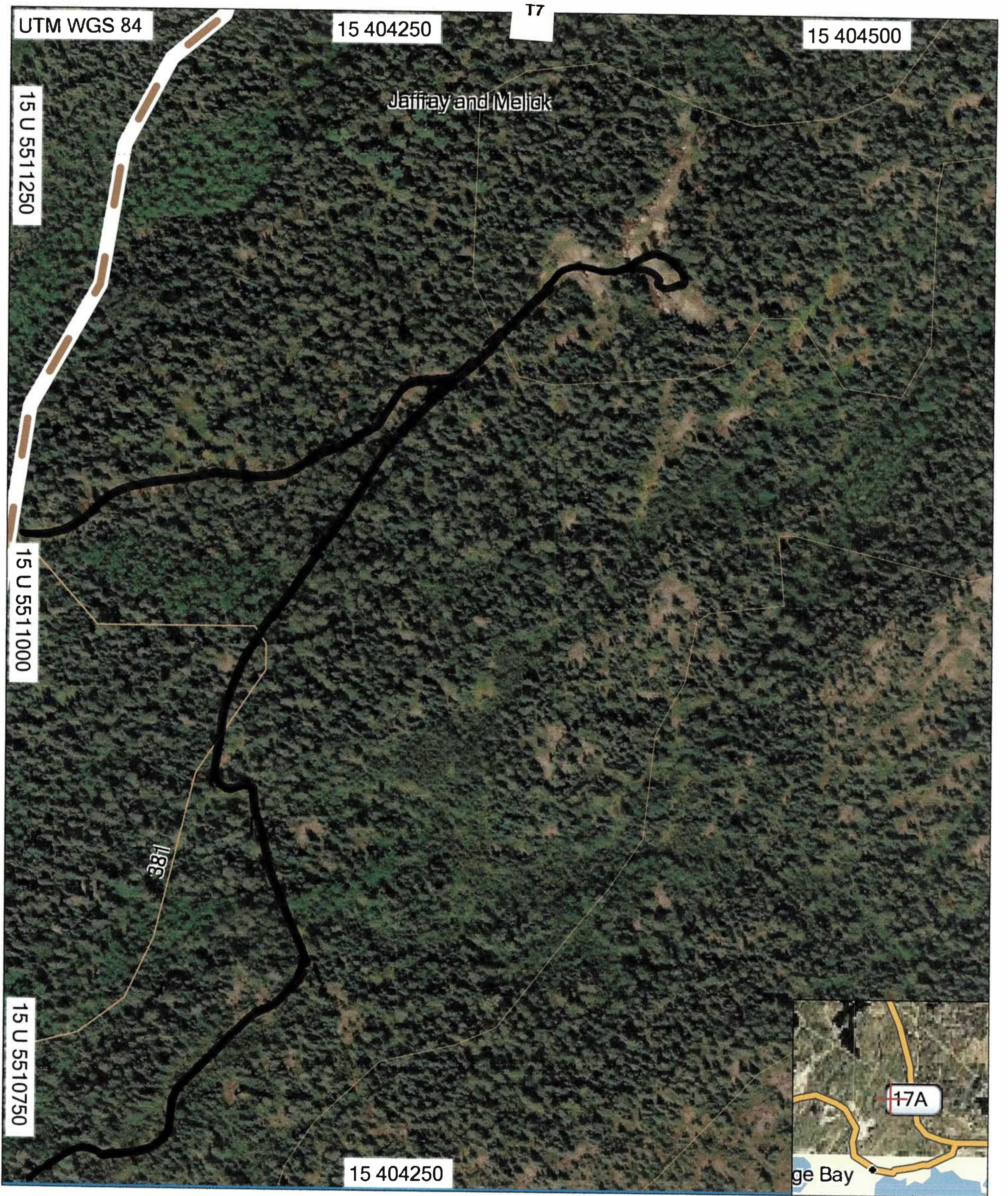


Traverse - Feb 23

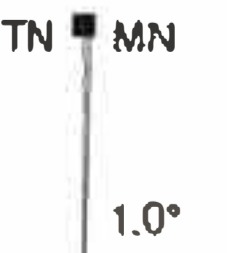
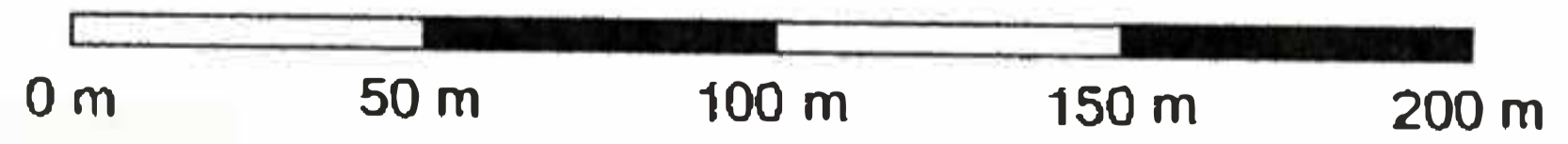
GARMIN.

2010-01-01

S



Topo Canada v4
 ©2009 Garmin® Ltd. or its subsidiaries
 ©DMT1 Spatial 2008

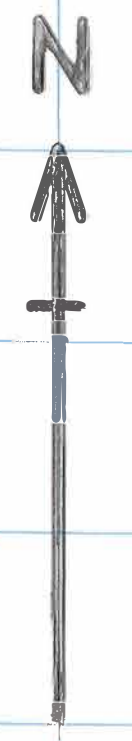


— Traverse - May 5 + 6

GARMIN.

2010-01-01

TRIUMPH PROSPECT



LEGEND

- Quartz Diorite
- Mafic Metavolcanic
- Granodiorite
- Patent
- Shaft
- Lineament
- Shear
- Quartz Vein
- Tourmaline

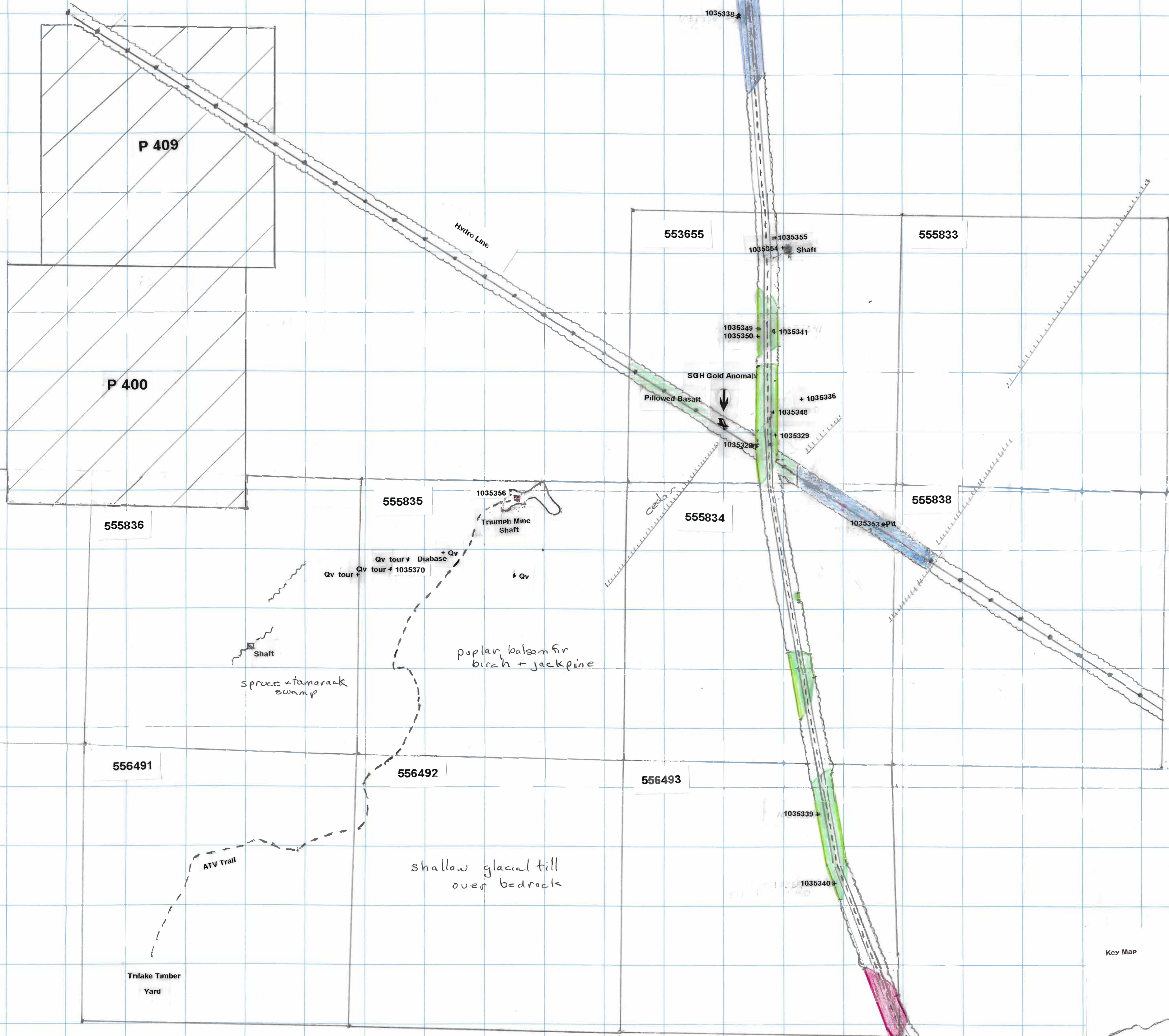
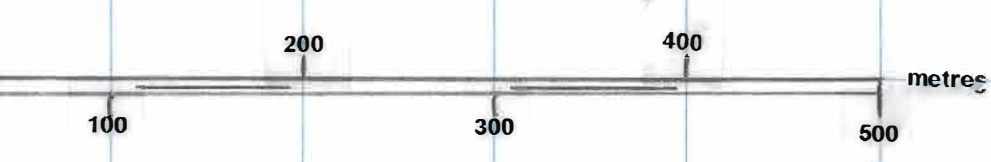
5512000

5511500

5511000

5510500

5510000



spruce + tamarack swamp

poplar, balsam fir
birch + jackpine

shallow glacial till
over bedrock

Trilake Timber
Yard

ATV Trail

553655

555833

555837

555836

555835

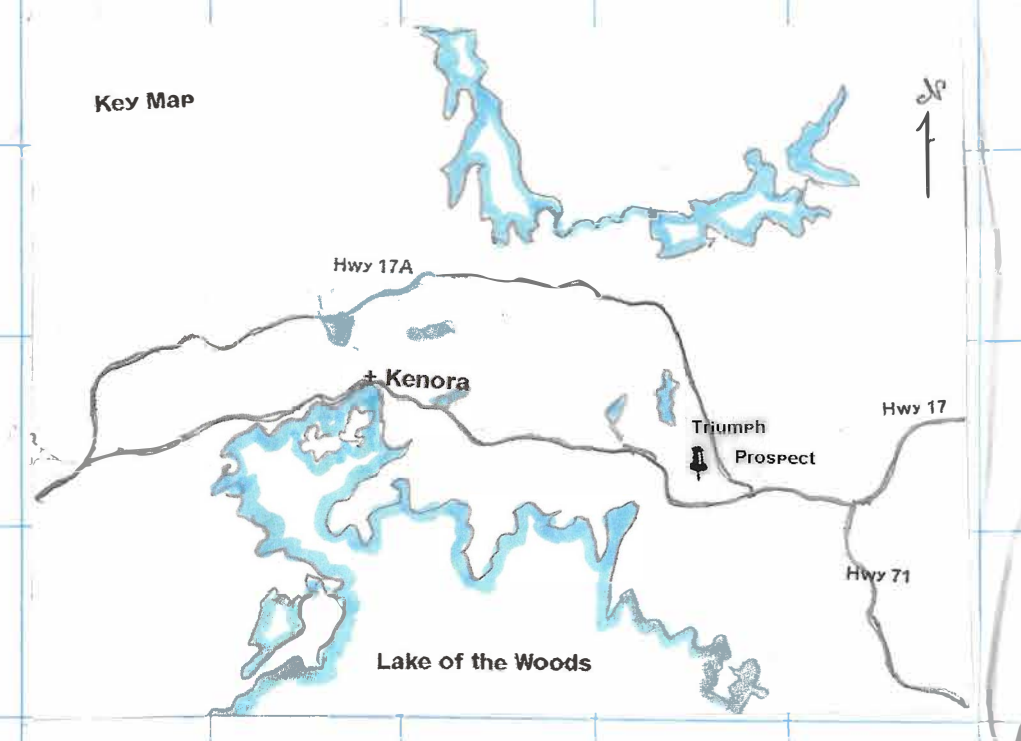
555834

555838

556491

556492

556493



403000

403500

404000

404500

405000

405500

406000