

Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]:

TOTAL COST: \$1,100.00

AUTHOR(S): Walcott, A.

SIGNATURE(S): digital

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): Jan 15/16

YEAR OF WORK: 2020

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5772551

PROPERTY NAME: Gnawed Mountain

CLAIM NAME(S) (on which the work was done): 554803,996703,996742

COMMODITIES SOUGHT: Copper, Molybdenum

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092ISE152,092ISE077,092ISE014,092ISE085

MINING DIVISION: Kamloops

NTS/BCGS: 92I/07

LATITUDE: 50 ° 24 ' 0 " LONGITUDE: 120 ° 58 ' " (at centre of work)

OWNER(S):

1) Masco Capital Inc.

2) _____

MAILING ADDRESS:

1000 Austin Ave,

Coquitlam, V3K3P1

OPERATOR(S) [who paid for the work]:

1) As Above

2) _____

MAILING ADDRESS:

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Guichon, Copper, Molybdenum, Intrusive

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: _____

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	_____	_____	_____
Photo interpretation	_____	_____	_____
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	_____	_____	_____
Electromagnetic	_____	_____	_____
Induced Polarization	_____	_____	_____
Radiometric	_____	_____	_____
Seismic	_____	_____	_____
Other Inversion	_____	554803,996703,996742	1100.00
Airborne	_____	_____	_____
GEOCHEMICAL (number of samples analysed for...)			
Soil	_____	_____	_____
Silt	_____	_____	_____
Rock	_____	_____	_____
Other	_____	_____	_____
DRILLING (total metres; number of holes, size)			
Core	_____	_____	_____
Non-core	_____	_____	_____
RELATED TECHNICAL			
Sampling/assaying	_____	_____	_____
Petrographic	_____	_____	_____
Mineralographic	_____	_____	_____
Metallurgic	_____	_____	_____
PROSPECTING (scale, area)		_____	_____
PREPARATORY / PHYSICAL			
Line/grid (kilometres)	_____	_____	_____
Topographic/Photogrammetric (scale, area)	_____	_____	_____
Legal surveys (scale, area)	_____	_____	_____
Road, local access (kilometres)/trail	_____	_____	_____
Trench (metres)	_____	_____	_____
Underground dev. (metres)	_____	_____	_____
Other	_____	_____	_____
		TOTAL COST:	1100.00

Mineral Titles Online Viewer

Exploration and Development Work / Expiry Date Change Event Detail

Event Number ID	5772551
Recorded Date	2020/jan/31
Work Type	Technical Work (T)
Technical Items	Geophysical (P)
Work Start Date	2020/jan/15
Work Stop Date	2020/jan/16
Total Value of Work	\$ 1100.00
Mine Permit Number	

Summary of the work value:

Title Numbers	554803
Claim Name/Property	JL1
Issue Date	2007/mar/21
Work Performed Index	Y
Old Good To Date	2020/feb/01
New Good To Date	2020/feb/23
Numbers of Days Forward	22
Area in Ha	20.59
Applied Work Value	\$ 18.56
Submission Fee	\$ 0.00
Title Numbers	996703
Claim Name/Property	
Issue Date	2012/jun/12
Work Performed Index	Y
Old Good To Date	2020/feb/01
New Good To Date	2020/feb/23
Numbers of Days Forward	22
Area in Ha	514.87
Applied Work Value	\$ 464.22
Submission Fee	\$ 0.00
Title Numbers	996742
Claim Name/Property	
Issue Date	2012/jun/12
Work Performed Index	Y
Old Good To Date	2020/feb/01
New Good To Date	2020/feb/23

Numbers of Days Forward	22
Area in Ha	658.91
Applied Work Value	\$ 594.10
Submission Fee	\$ 0.00

Financial Summary:

Total Applied Work Value:	\$ 1076.88
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PAC name	Robak Industries
Debited PAC amount	\$ 0.00
Credited PAC amount	\$ 23.12

Total Submission Fees	\$ 0.00
Total Paid	\$ 0.00

Related Summary:

Existing Work Program
Event Numbers

Click [here](#) to go back to the previous page
Click [here](#) to go back to the titles search page.

EVENT #5772551

AN

ASSESSMENT REPORT

ON

INVERSION & COMPILATION

**Gnawed Mountain Property
Logan Lake Area,
Kamloops M.D. , B.C.
50° 24'N, 120° 58'W**

CLAIMS SURVEYED

554803,996703,996742

For

MASCO CAPITAL INC.

COQUITLAM, B.C.

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

COQUITLAM, B.C.

MAY 2020

TABLE OF CONTENTS

	<u>Page</u>
Introduction	3
Property, Location and Access	4
Purpose	6
Historical Work	7
Property Geology and Mineral Occurrences	8
Survey Specifications	10
Discussion of Results	11
Summary, Conclusions & Recommendations	14

APPENDIX I

Cost of Survey
 Personnel Employed on Survey
 Certification

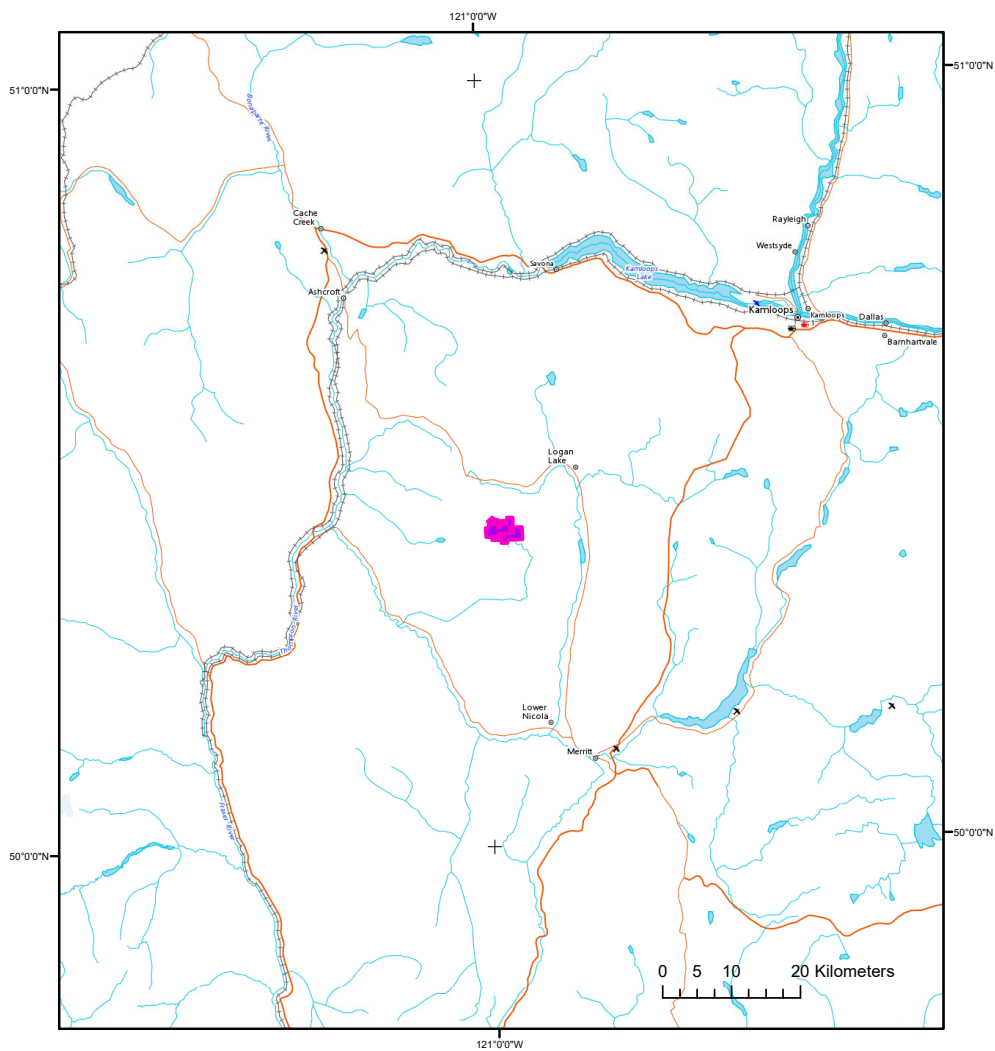
ACCOMPANYING MAPS

<u>ACCOMPANYING MAPS</u>	<u>MAP POCKET</u>
Claim and Grid Location Map	1:20,000
Contours of Historic Soil Geochemistry (Cu) With Cross Section Locations	1:10,000
3D Magnetic Susceptibility Sections with 3D Modelled IP (Contours) 5556871N,6953N,7035N,7117N,7199N,7281N,7363N,7445N,7527N	1: 2,000

PROPERTY, LOCATION AND ACCESS.

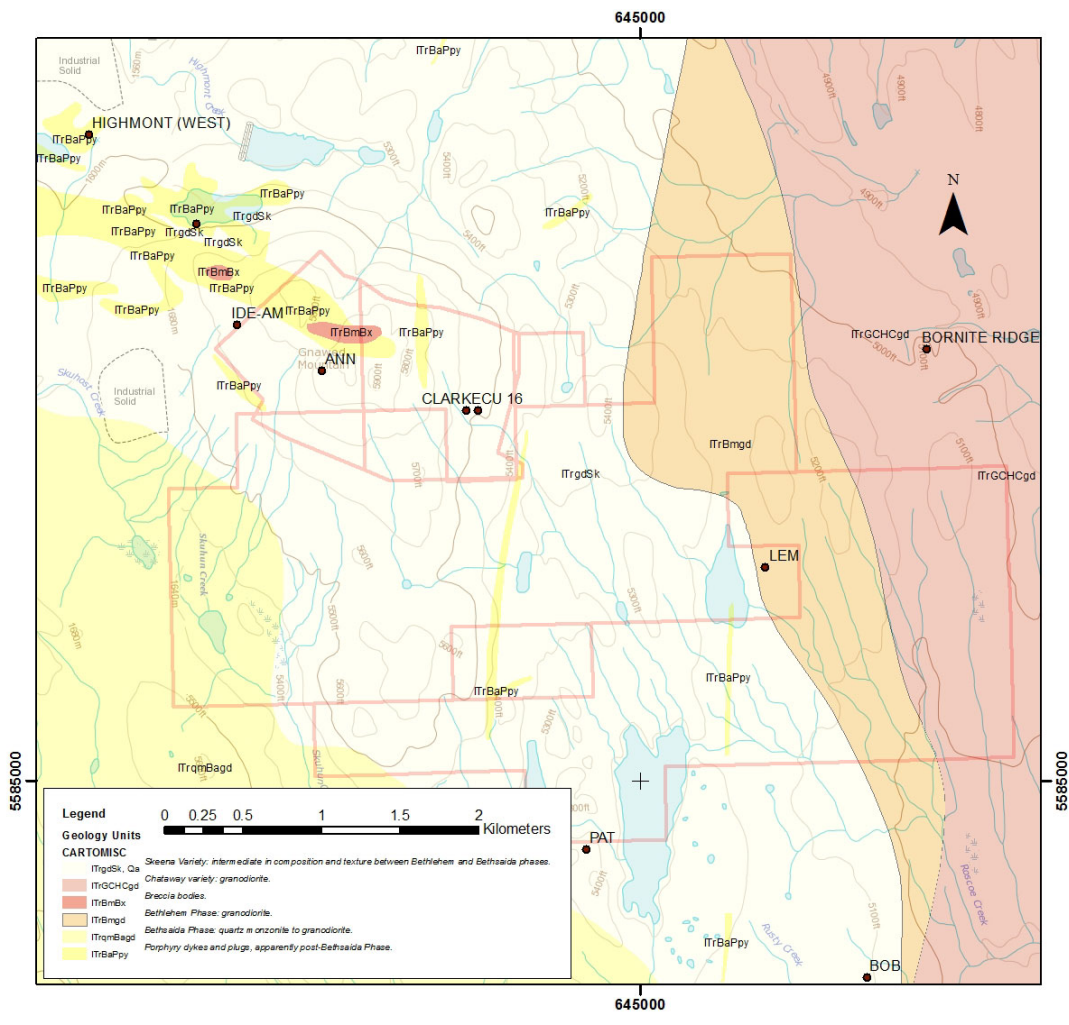
The Gnawed Mountain property is in southwestern British Columbia, some 14 kilometres southwest of Logan Lake, Columbia and some 35 kilometres northwest of the community of Merritt, British Columbia where the crew was housed.

Access to the survey area was gained via a network of secondary paved and gravel roads emanating from the communities of Logan Lake, and Merritt, British Columbia.



Claim Location Map

PROPERTY GEOLOGY AND MINERAL OCCURENCES.

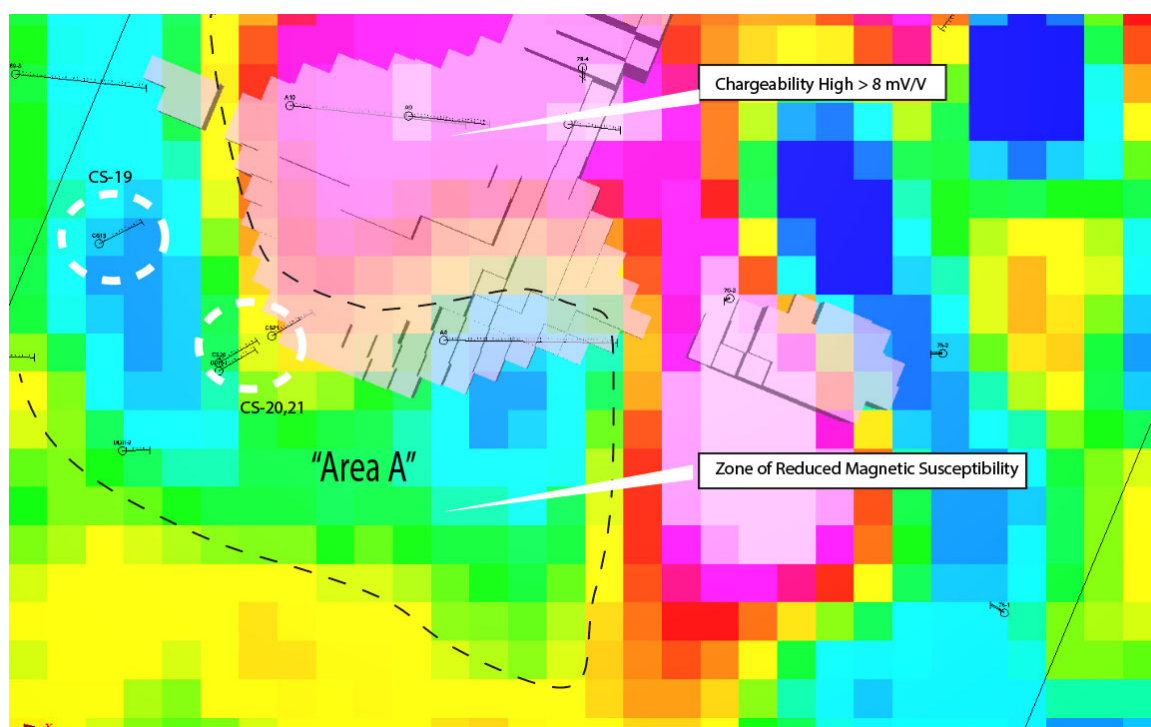


Property Geology
(After McMillan, W J; Anderson, R G; Chan, R; Chow, W)

DISCUSSION OF RESULTS.

The results of the 2019/2020 3D inversions and compilation exercise show a distinct zone of reduced magnetic susceptibility flanks a zone of elevated chargeability. The zone appears to wrap around the core the chargeability high.

“Area A” encompasses the southern extent of the Anne Zone and appears to expand into an area where there is no record of drill tests.



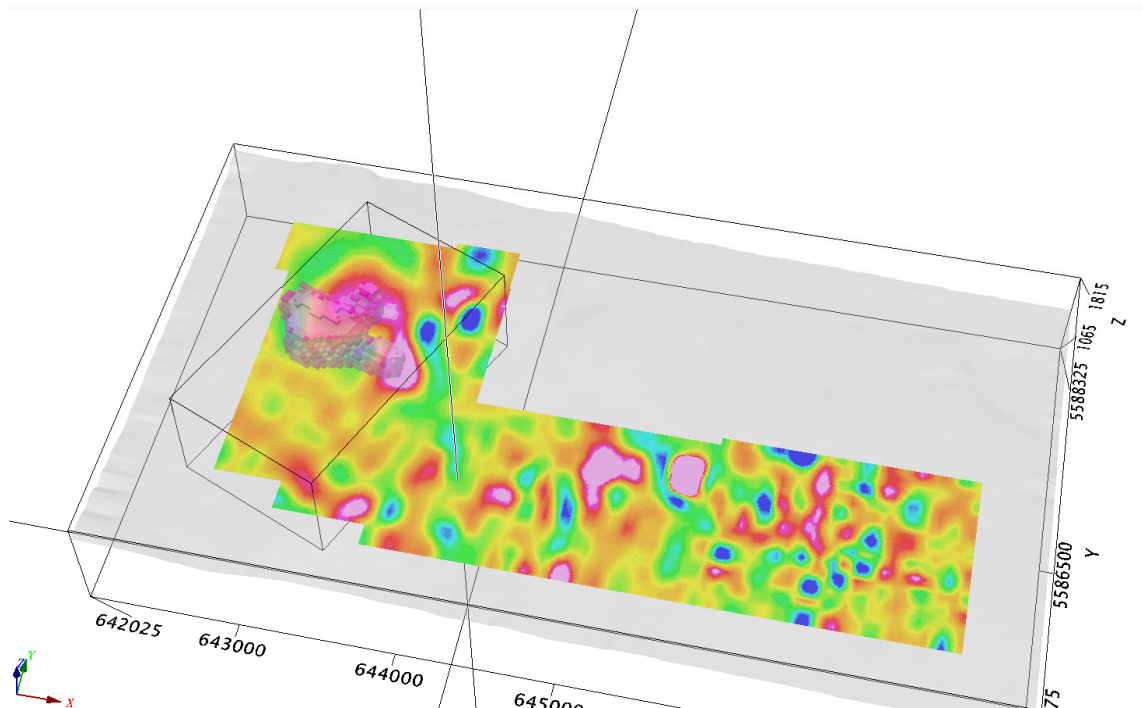
Schematic Illustration of 3D Magnetic Susceptibility/3D Induced Polarization Model with Historic Drill Hole Locations.

DISCUSSION OF RESULTS.

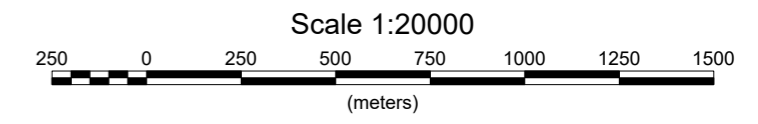
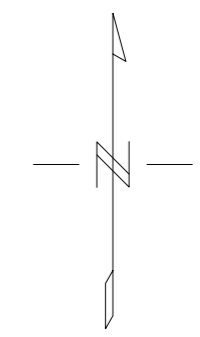
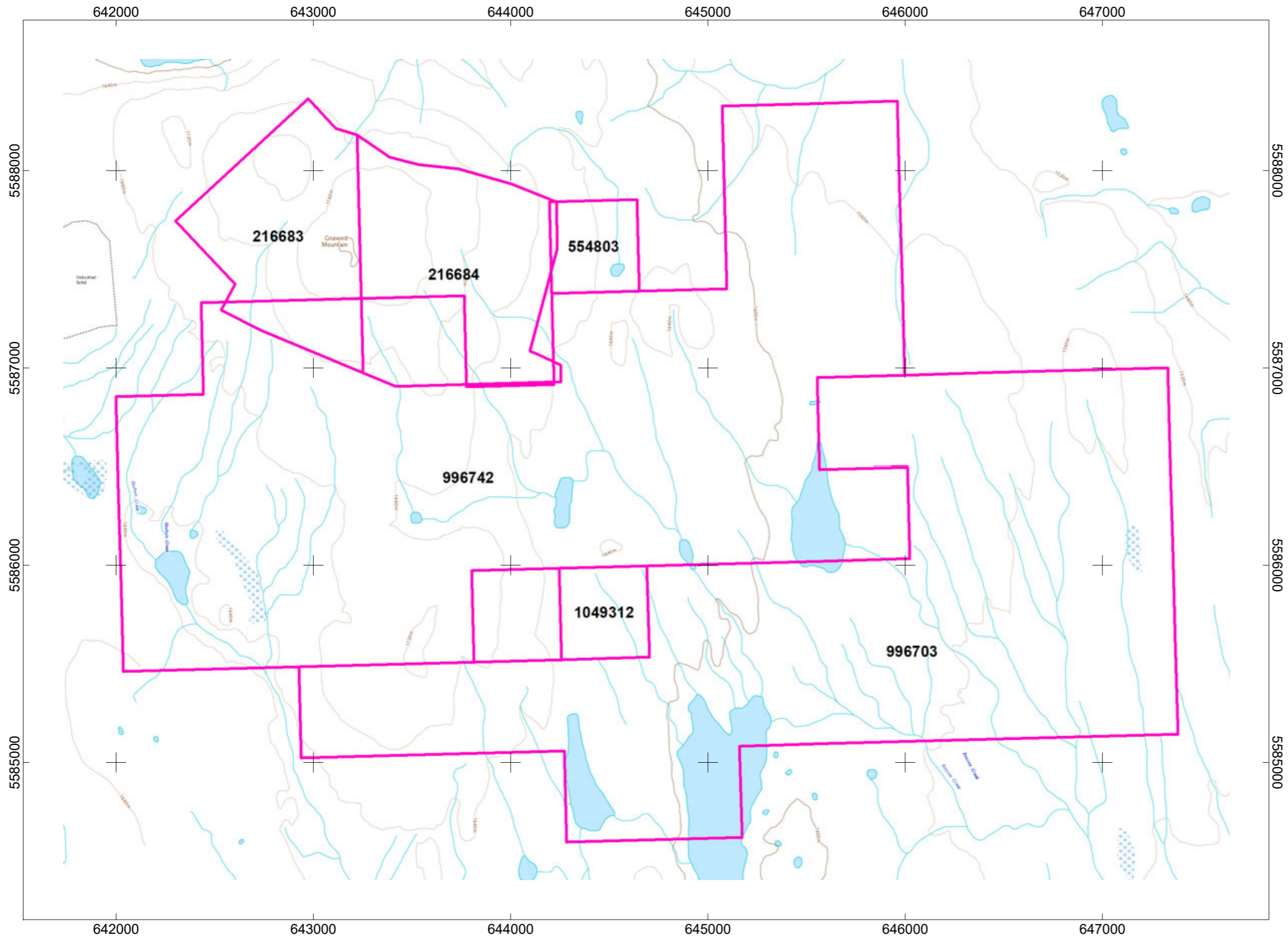
Drill holes CS-19, 20 & 21 (as shown illustrated below) which all the closest recorded holes, returned highly anomalous copper. No information can be located for hole A5 which is also partially within the feature.

Hole	Length (m)	Cu (%)	Mo (%)
CS-19	50.29	0.16	0.006
CS-20*	67.05	0.43	0.014
CS-21*	73.15	0.19	0.037

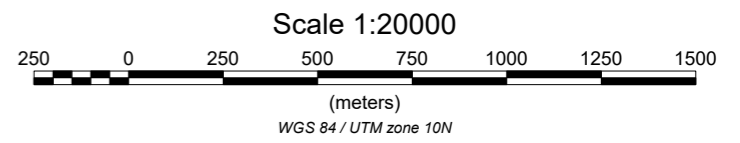
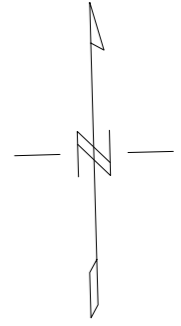
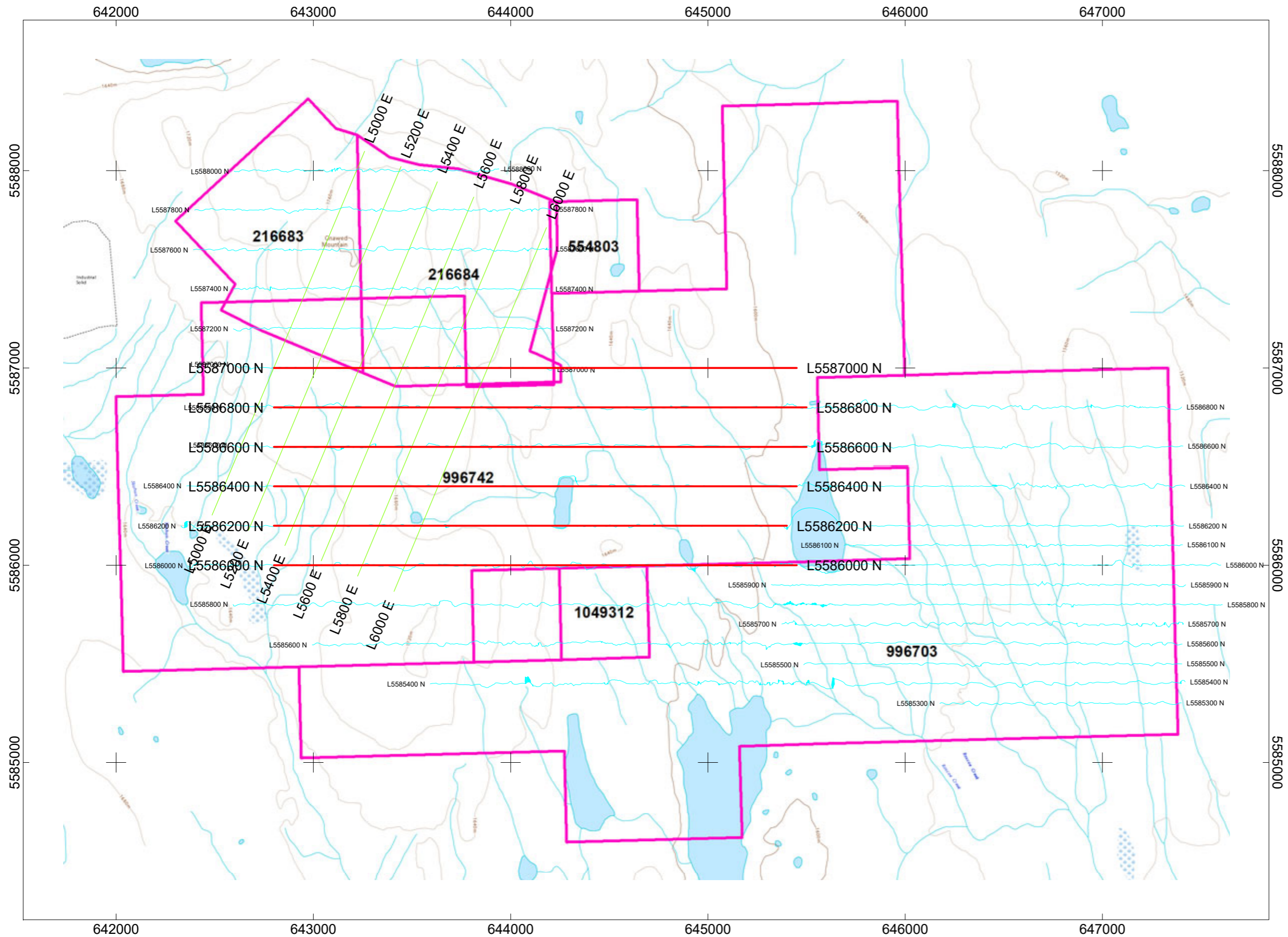
Assay table – NEW MINEX, 1981



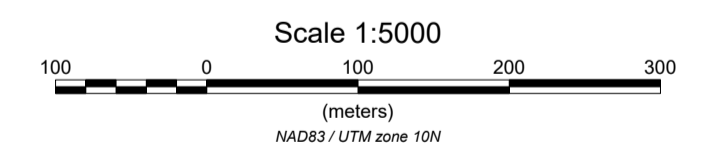
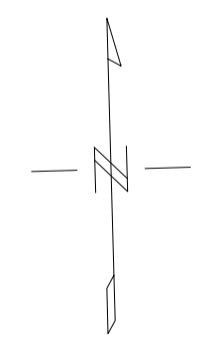
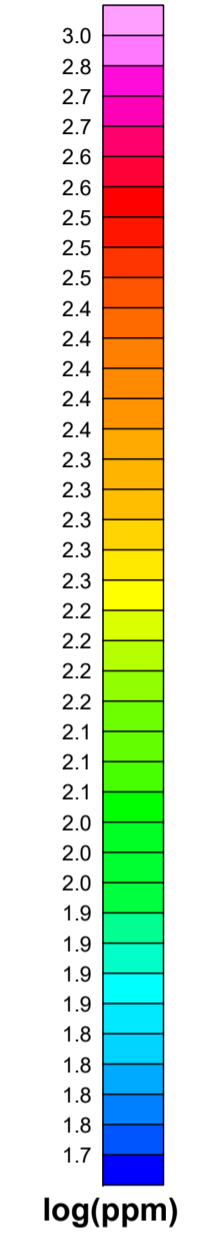
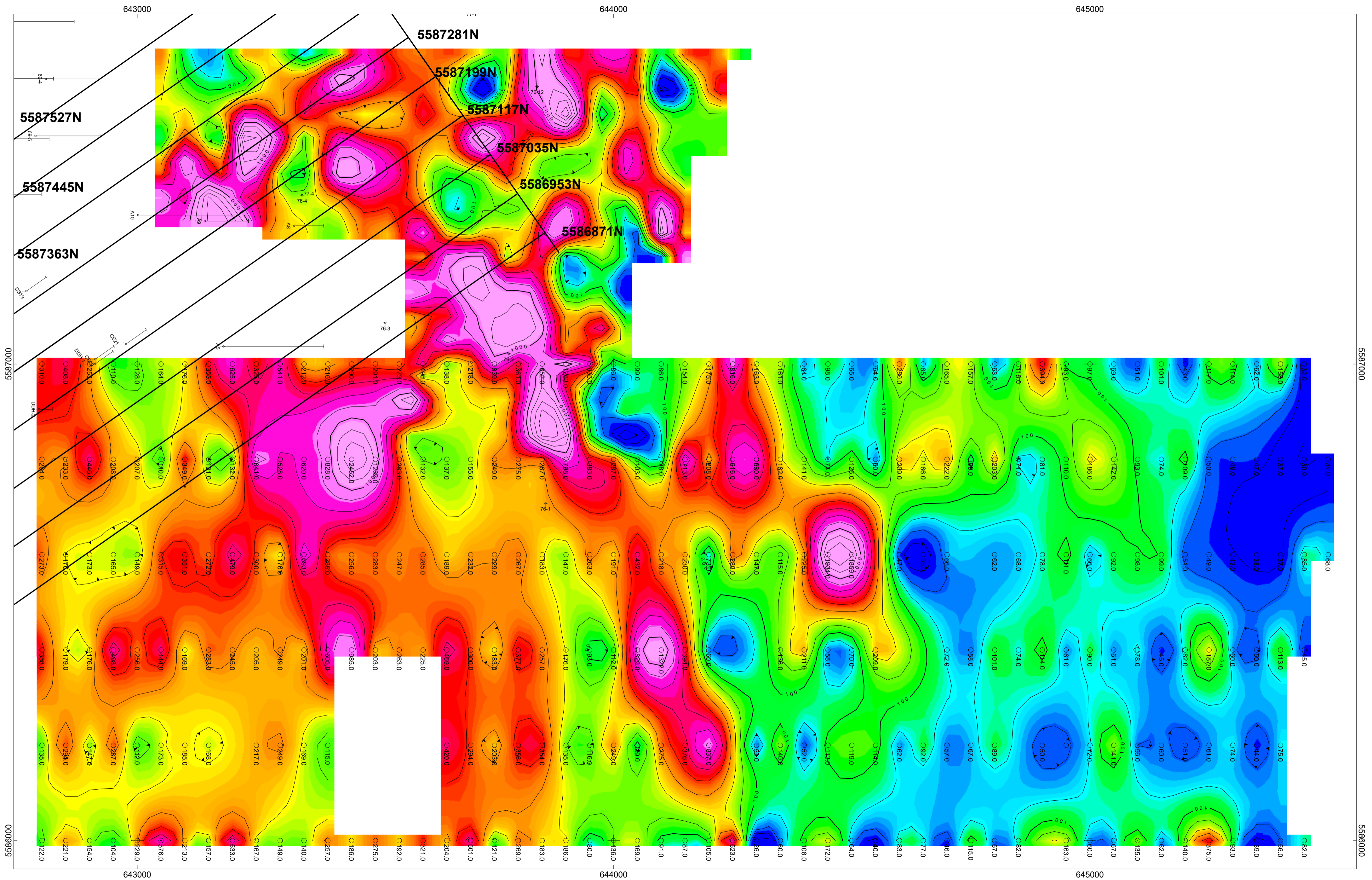
*3D Modelled Magnetic Susceptibility 1500m slice,
With historic 3D Modelled IP.*



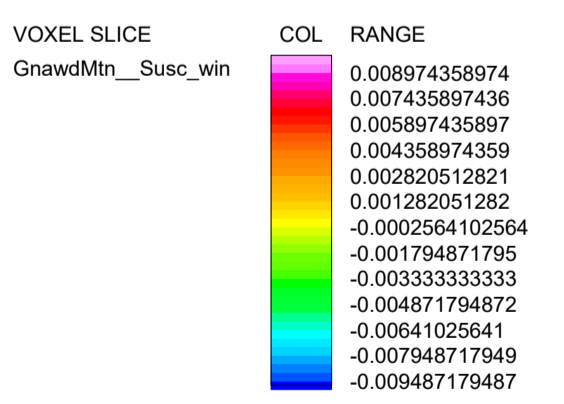
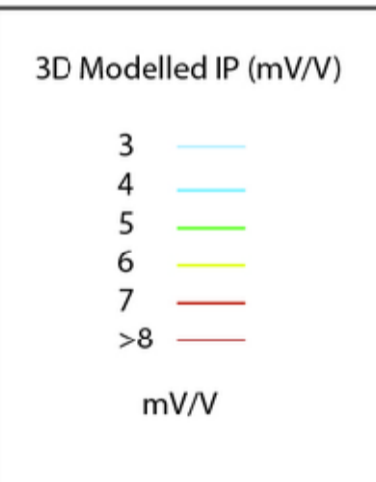
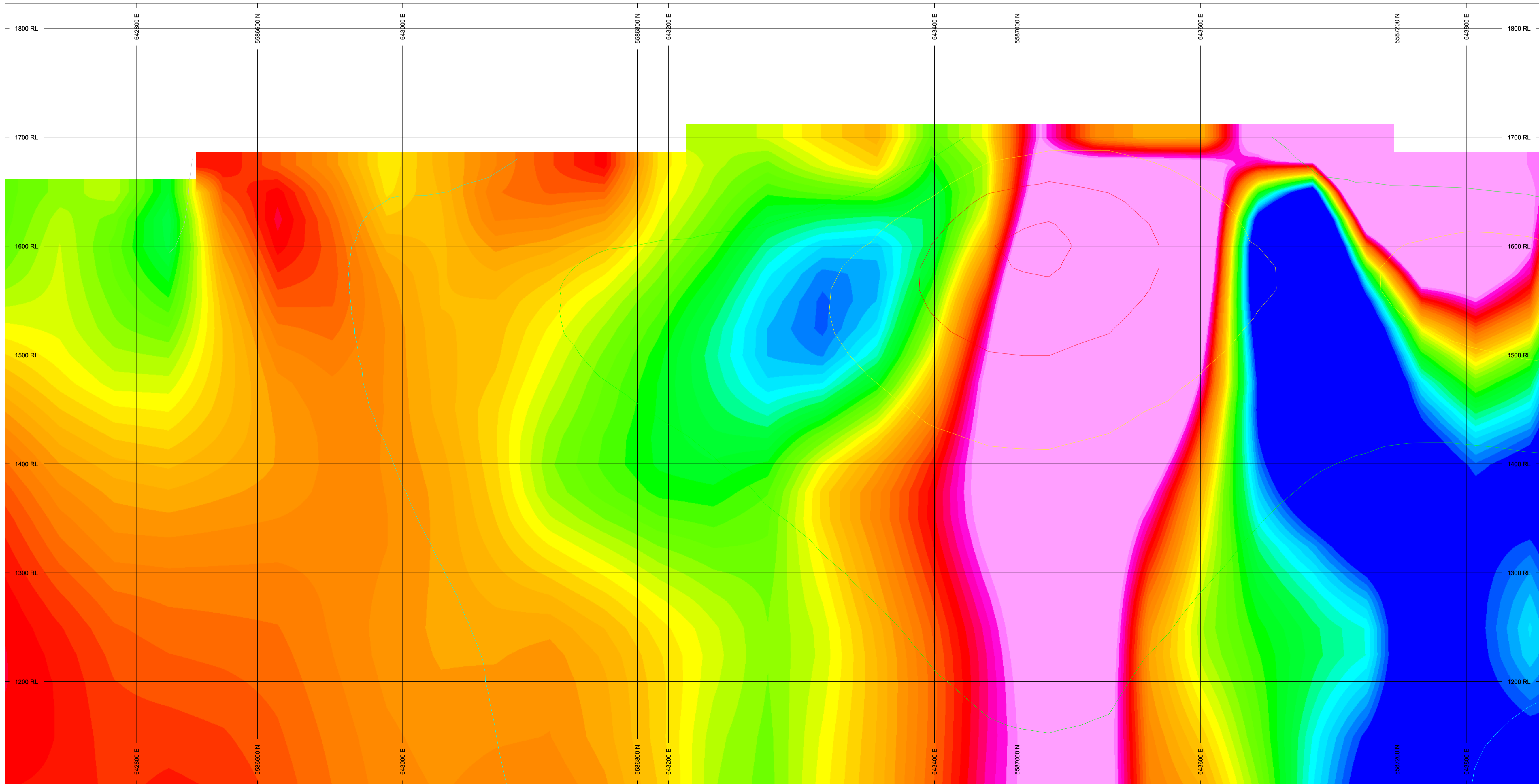
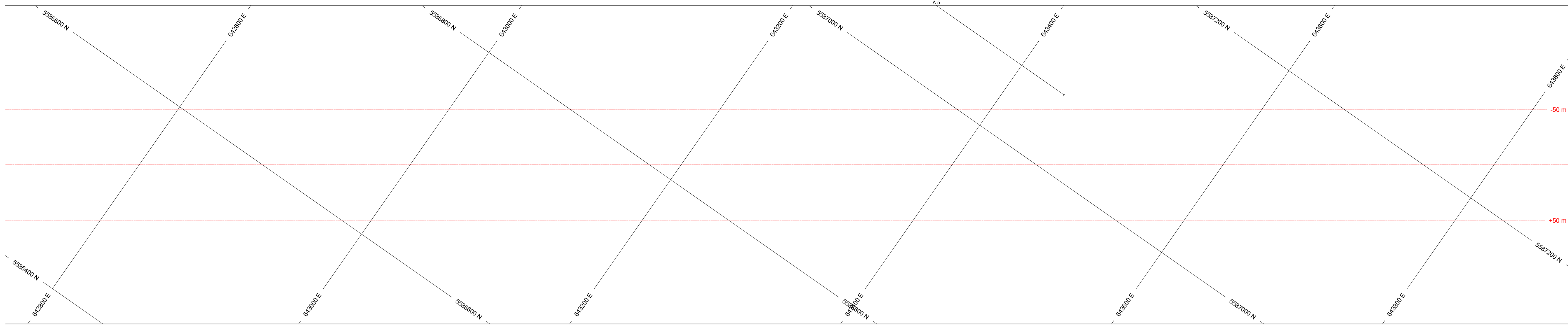
MASCO CAPITAL INC.
CLAIM LOCATION MAP
GNAWED MOUNTAIN PROPERTY LOGAN LAKE AREA, BRITISH COLUMBIA
PETER E. WALCOTT & ASSOCIATES LIMITED



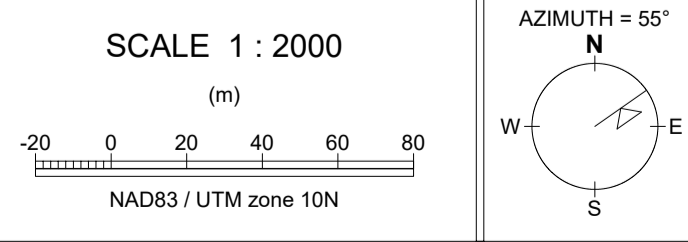
MASCO CAPITAL INC.
COMPILATION INDEX MAP
2015 IP Survey GREEN- 2018 XRF Soil RED - 2018 Ground Mag BLUE
GNAWED MOUNTAIN PROPERTY LOGAN LAKE AREA, BRITISH COLUMBIA
PETER E. WALCOTT & ASSOCIATES LIMITED



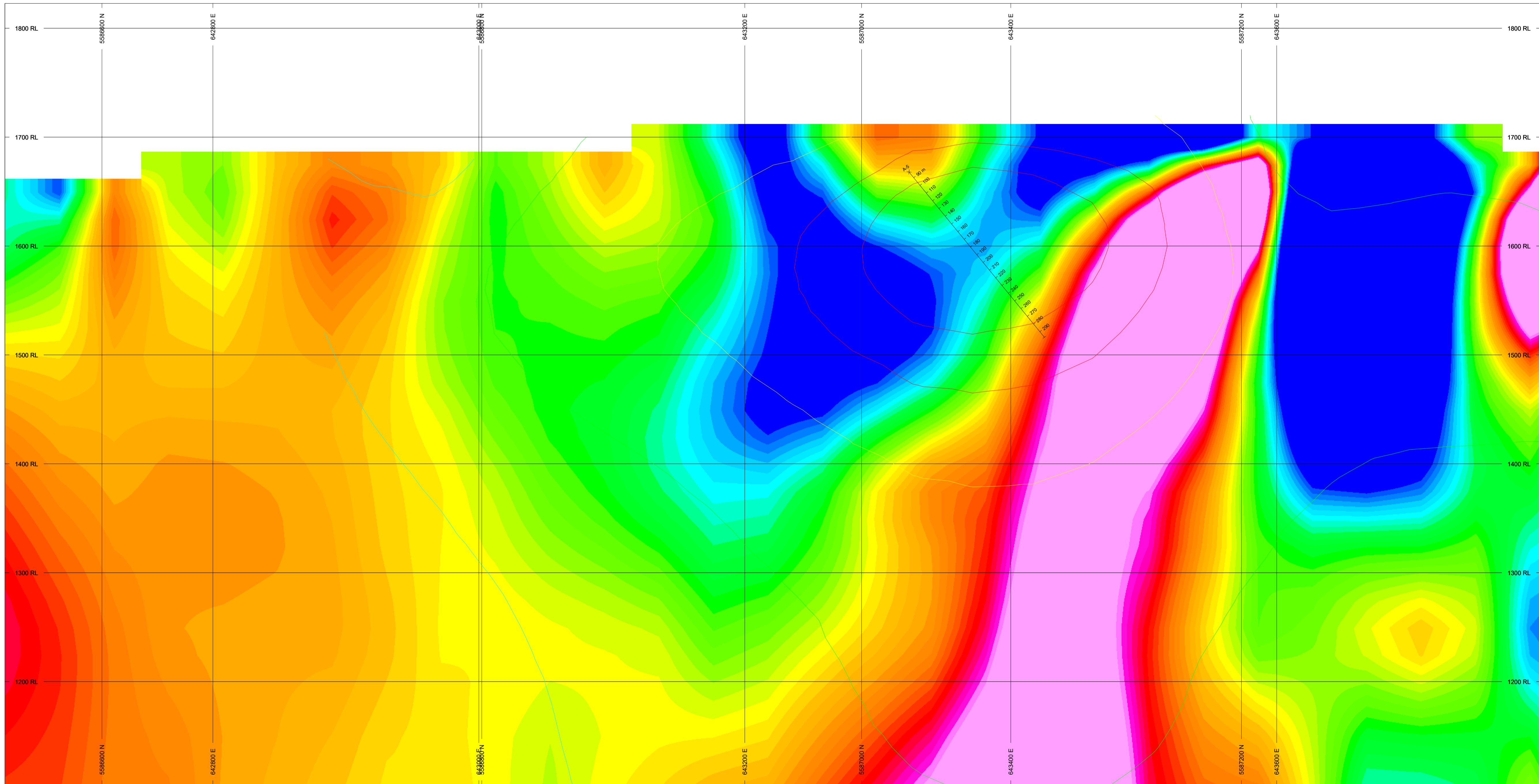
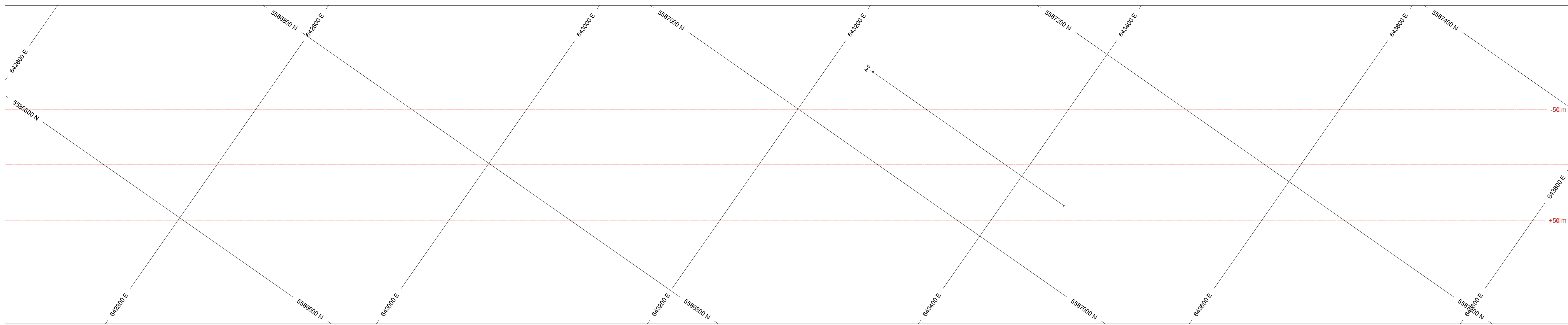
MASCO CAPITAL INC.
SOIL GEOCHEMISTRY
CONTOURS OF XRF COPPER SOIL GEOCHEMISTRY
with Historic Geochem Data
 GNAWED MOUNTAIN PROPERTY
 LOGAN LAKE AREA, BRITISH COLUMBIA
PETER E. WALCOTT & ASSOCIATES LIMITED



SECTION SPECS:
 REF. PT. E, N 643278 m 5586871 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5586871N SECTION



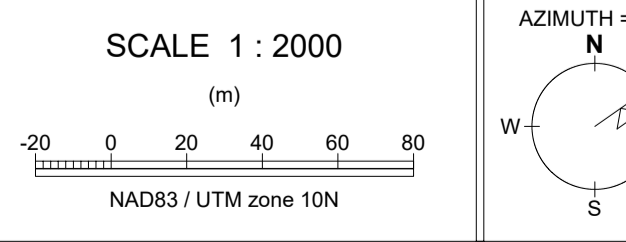
3D Modelled IP (mV/V)

3	—
4	—
5	—
6	—
7	—
>8	—
mV/V	

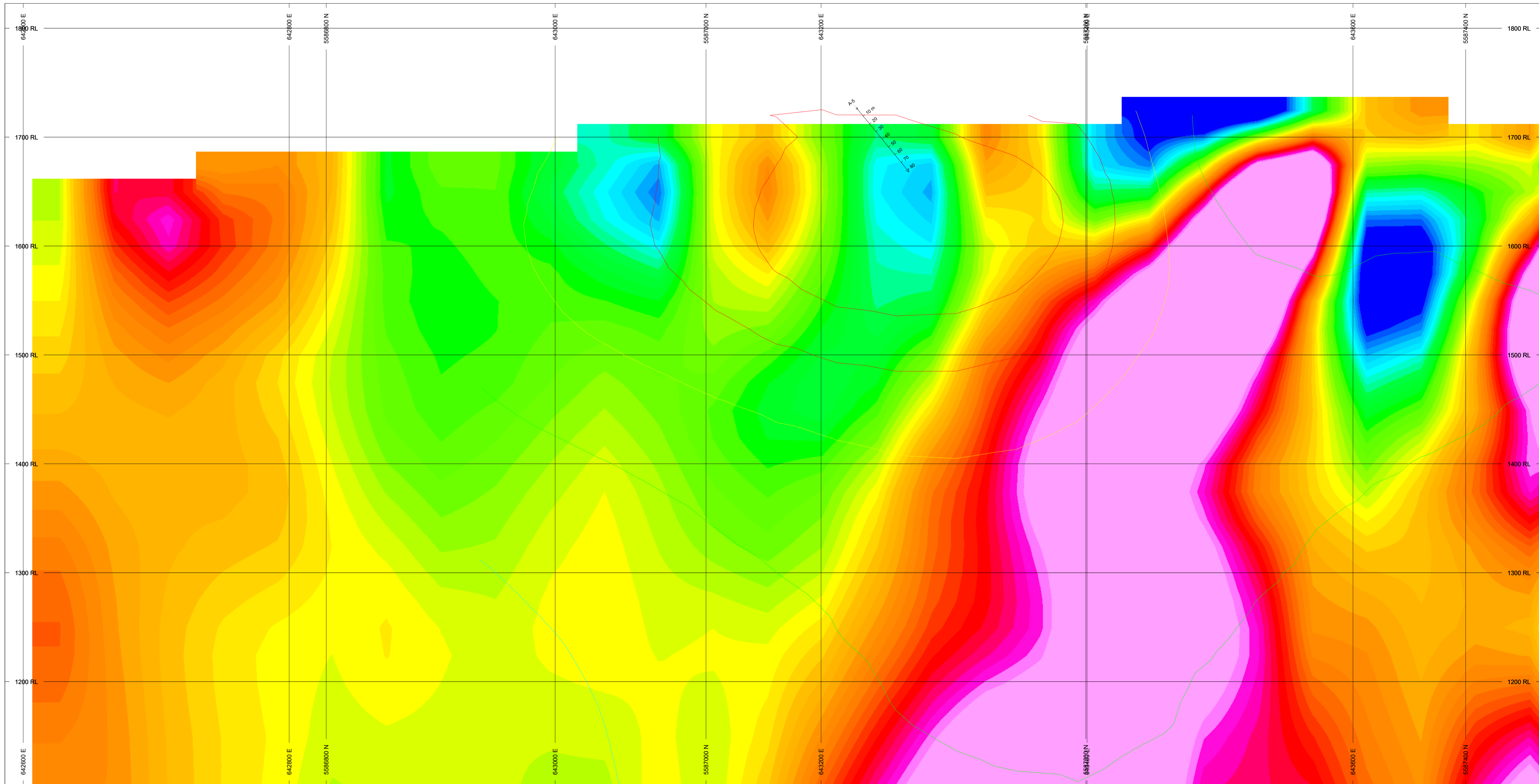
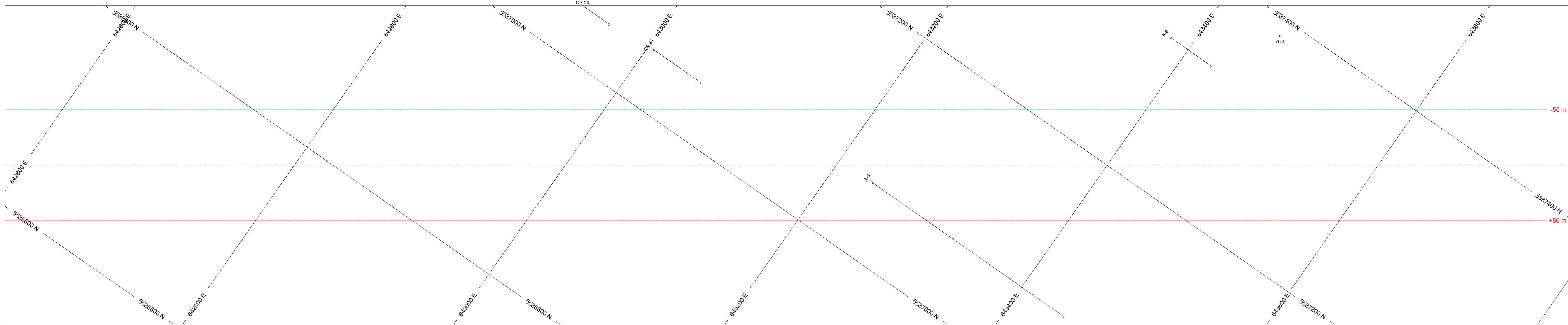
VOXEL SLICE

COL	RANGE
1	0.008974358974
2	0.007435897436
3	0.005897435897
4	0.004358974359
5	0.002820512821
6	0.001282051282
7	-0.0002564102564
8	-0.001794871795
9	-0.003333333333
10	-0.004871794872
11	-0.00641025641
12	-0.007948717949
13	-0.009487179487

SECTION SPECS:
 REF. PT. E, N 643221 m 5586953 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5586953N SECTION



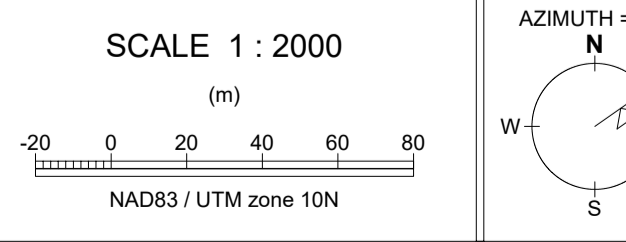
3D Modelled IP (mV/V)

3	—
4	—
5	—
6	—
7	—
>8	—
mV/V	

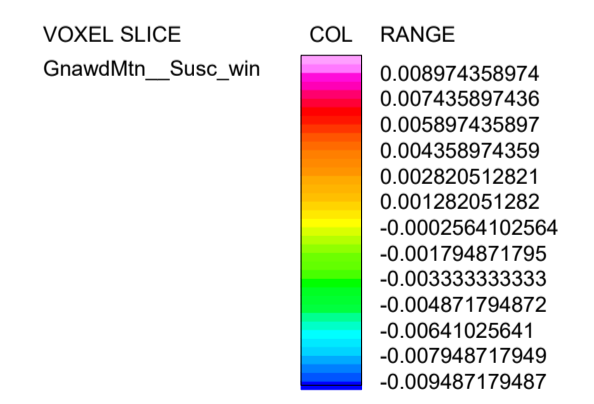
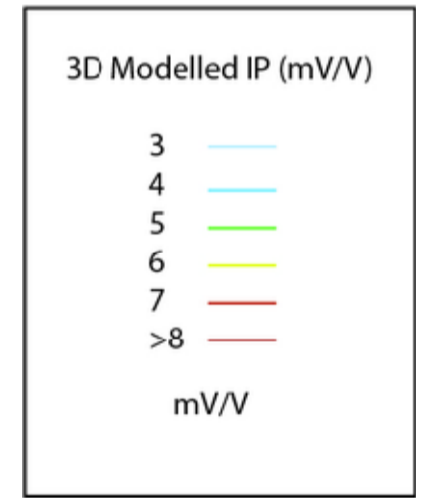
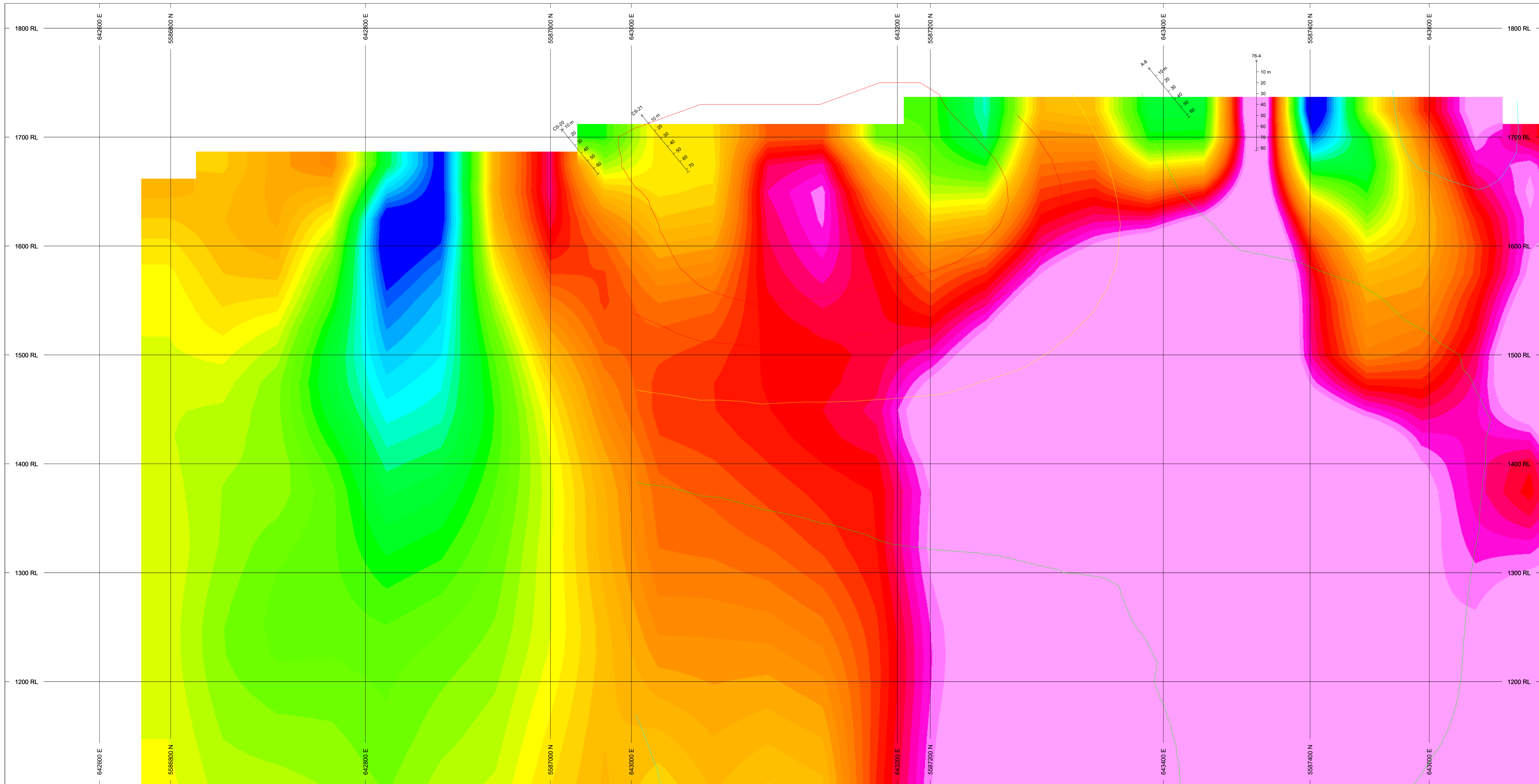
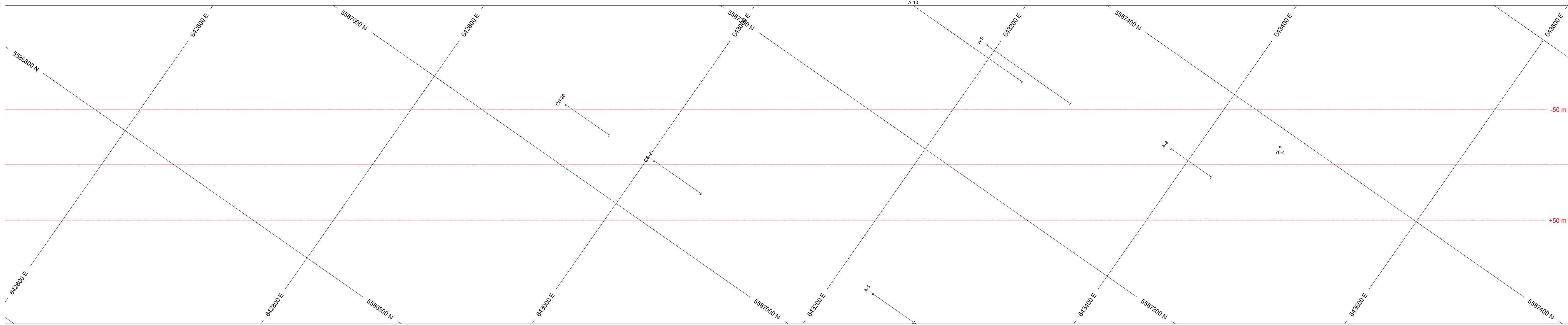
VOXEL SLICE
GnawdMtn_Susc_win

COL	RANGE
1	0.008974358974
2	0.007435897436
3	0.005897435897
4	0.004358974359
5	0.002820512821
6	0.001282051282
7	-0.0002564102564
8	-0.001794871795
9	-0.003333333333
10	-0.004871794872
11	-0.00641025641
12	-0.007948717949
13	-0.009487179487

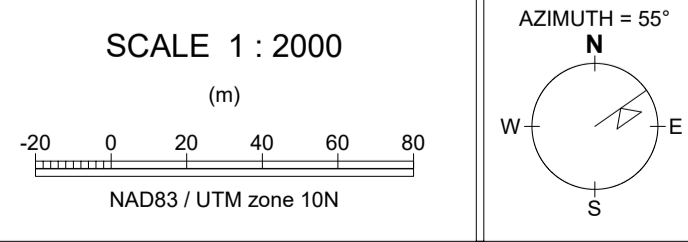
SECTION SPECS:
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 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



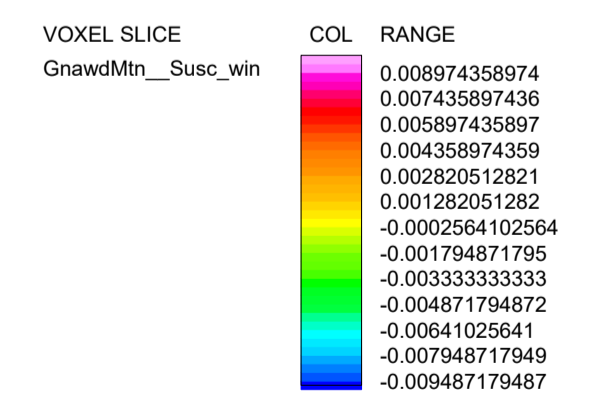
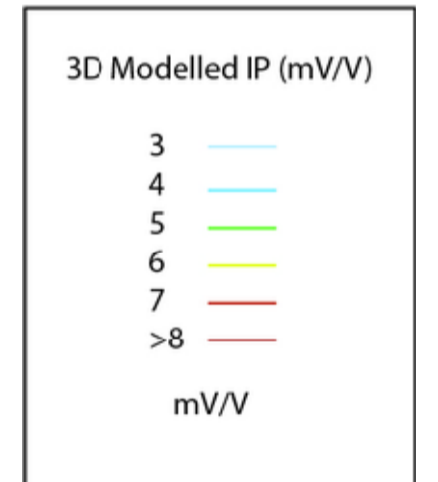
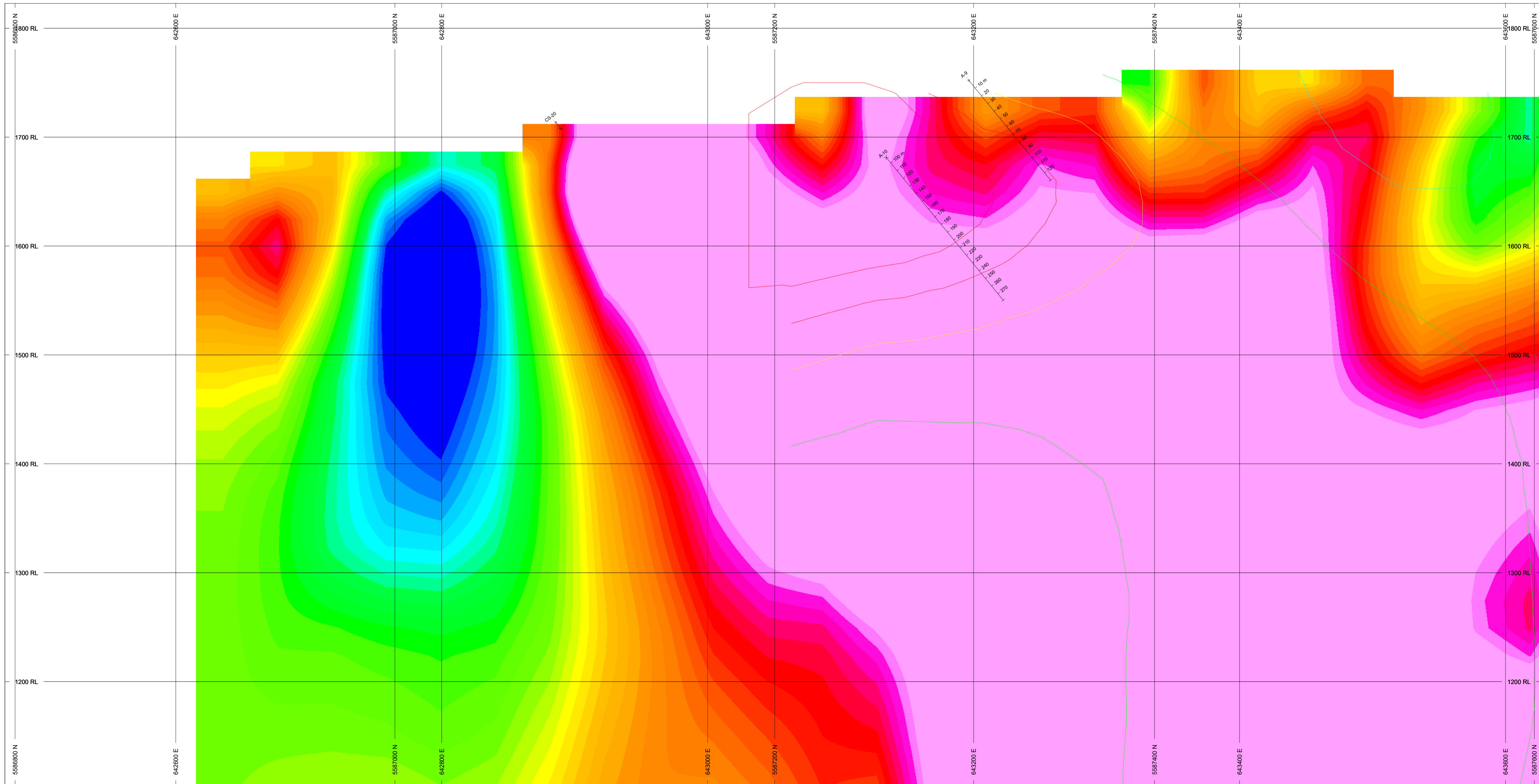
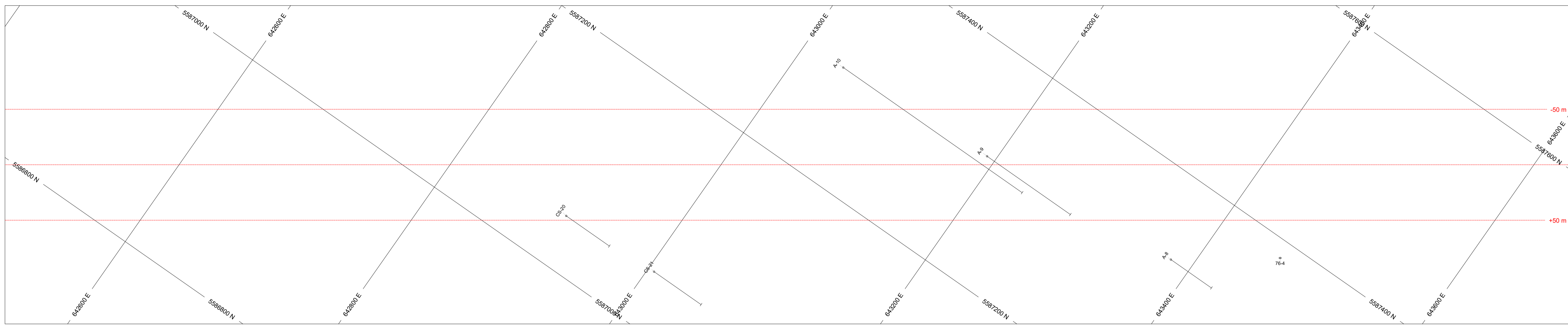
MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587035N SECTION



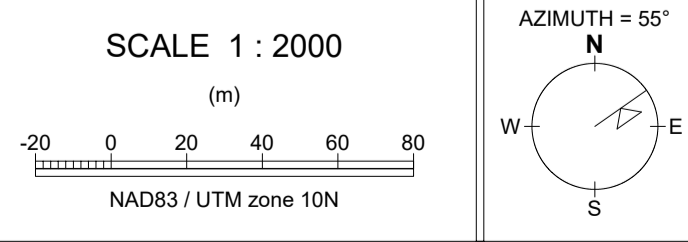
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 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



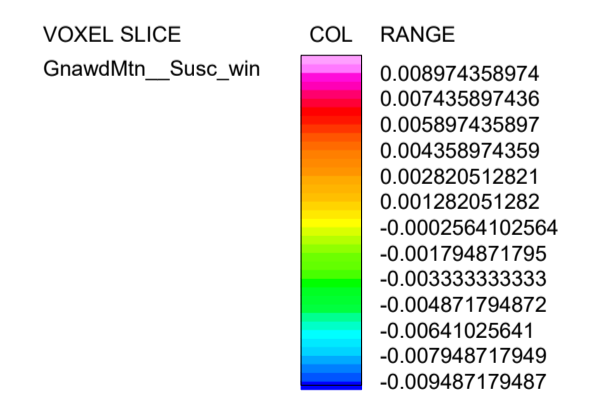
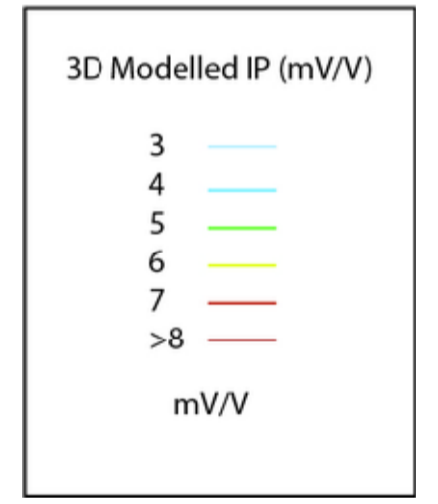
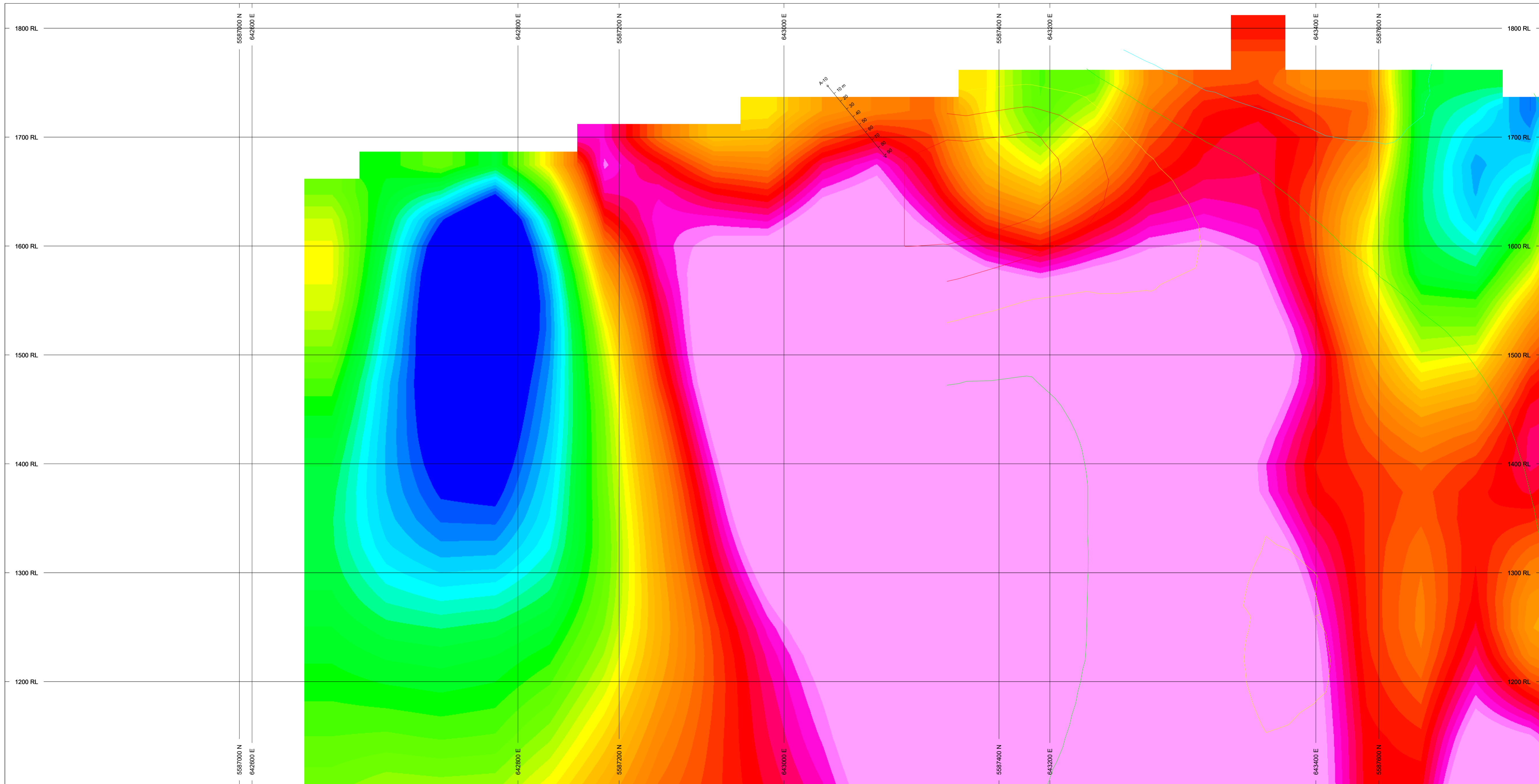
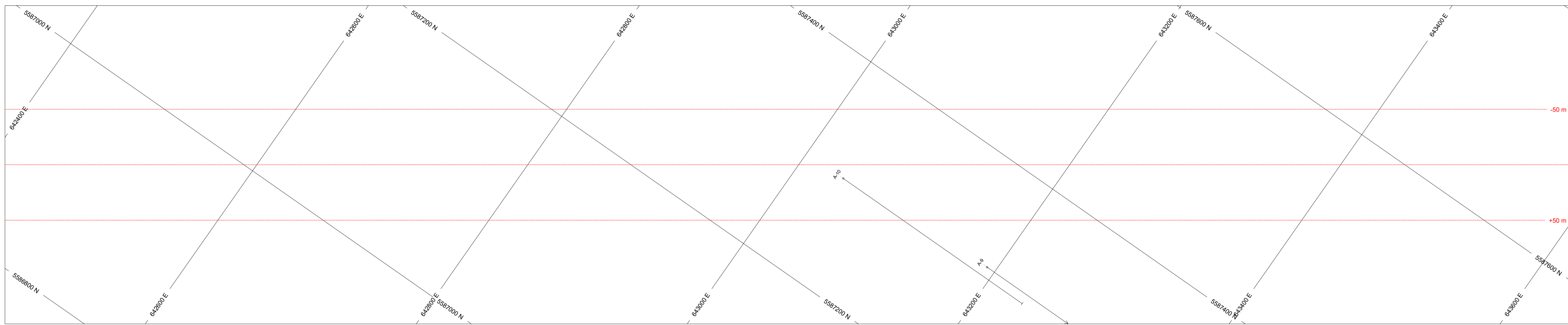
MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587117N SECTION



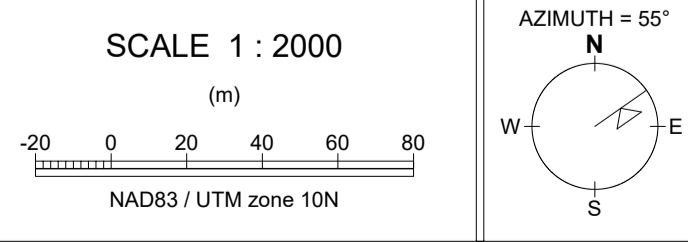
SECTION SPECS:
 REF. PT. E, N 643049 m 5587199 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



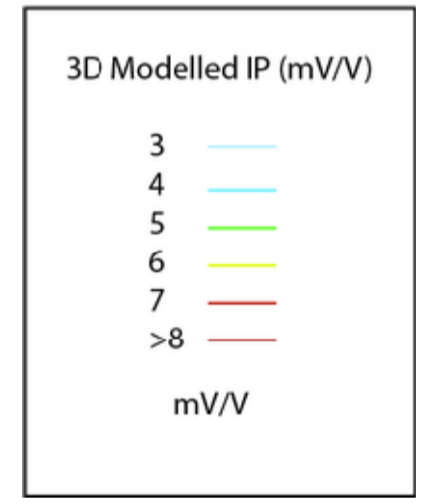
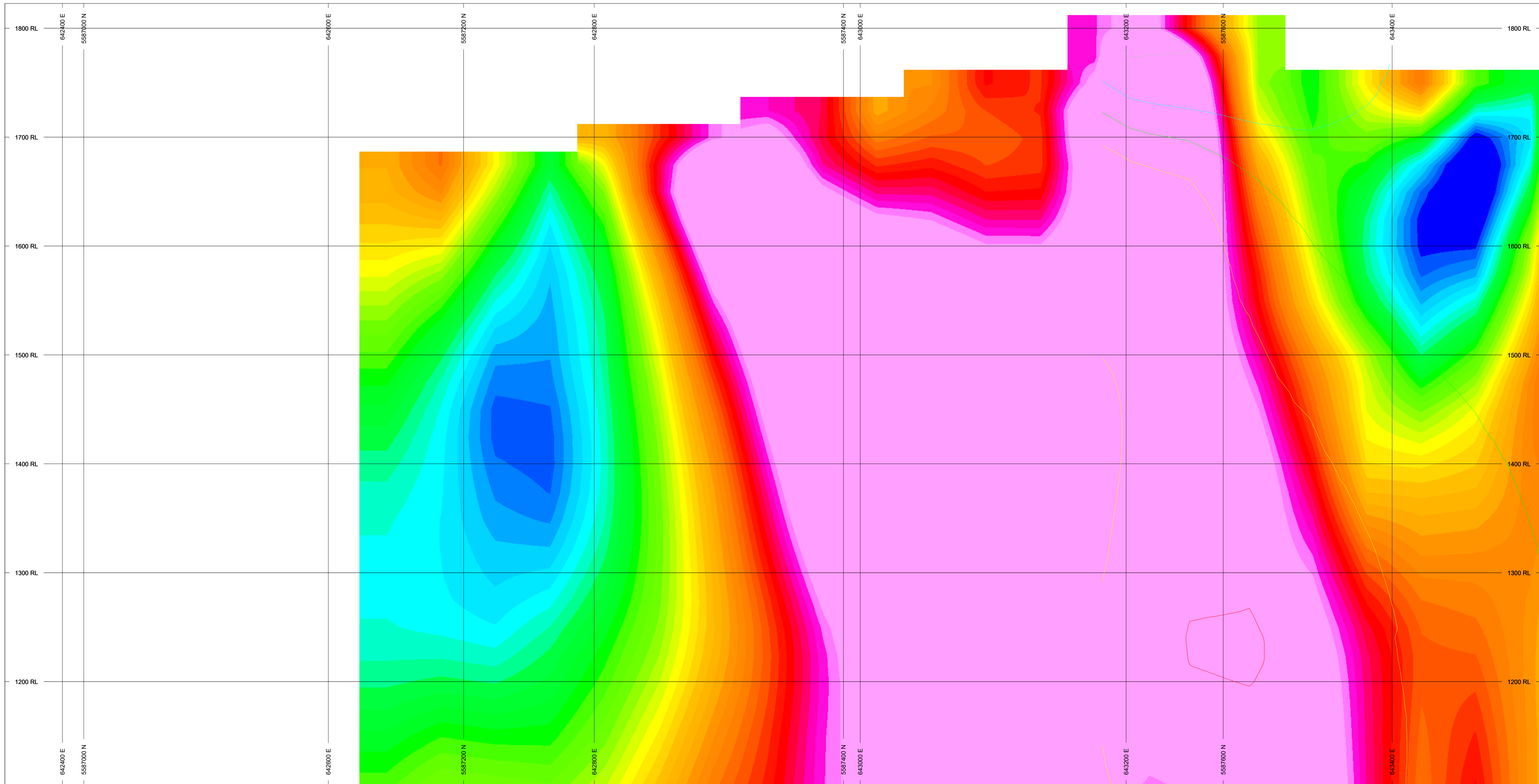
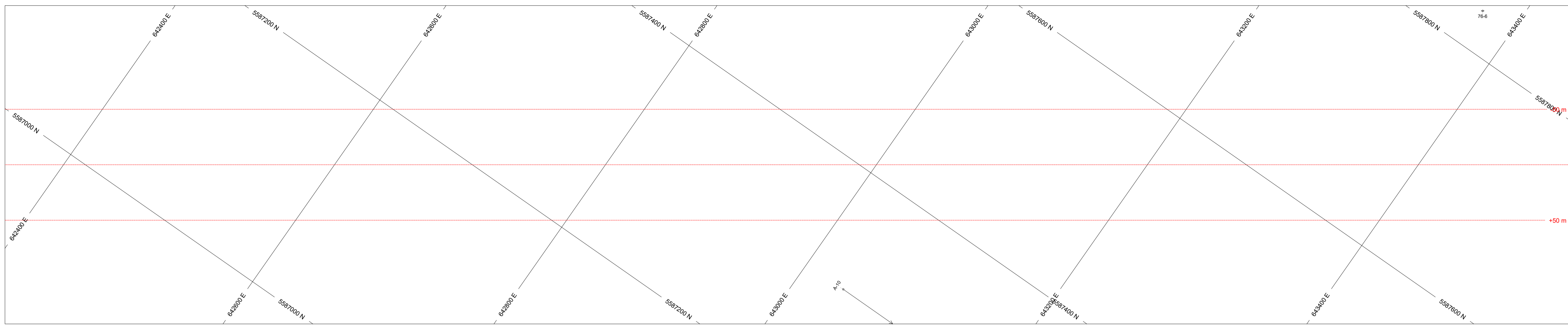
MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587199N SECTION



SECTION SPECS:
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 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m

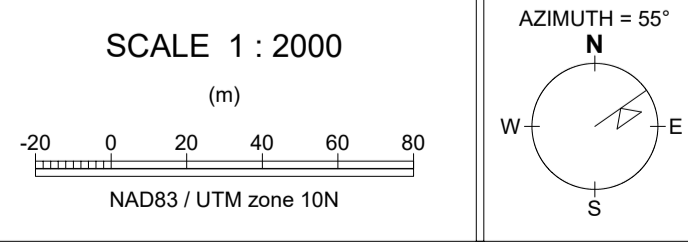


MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587281N SECTION

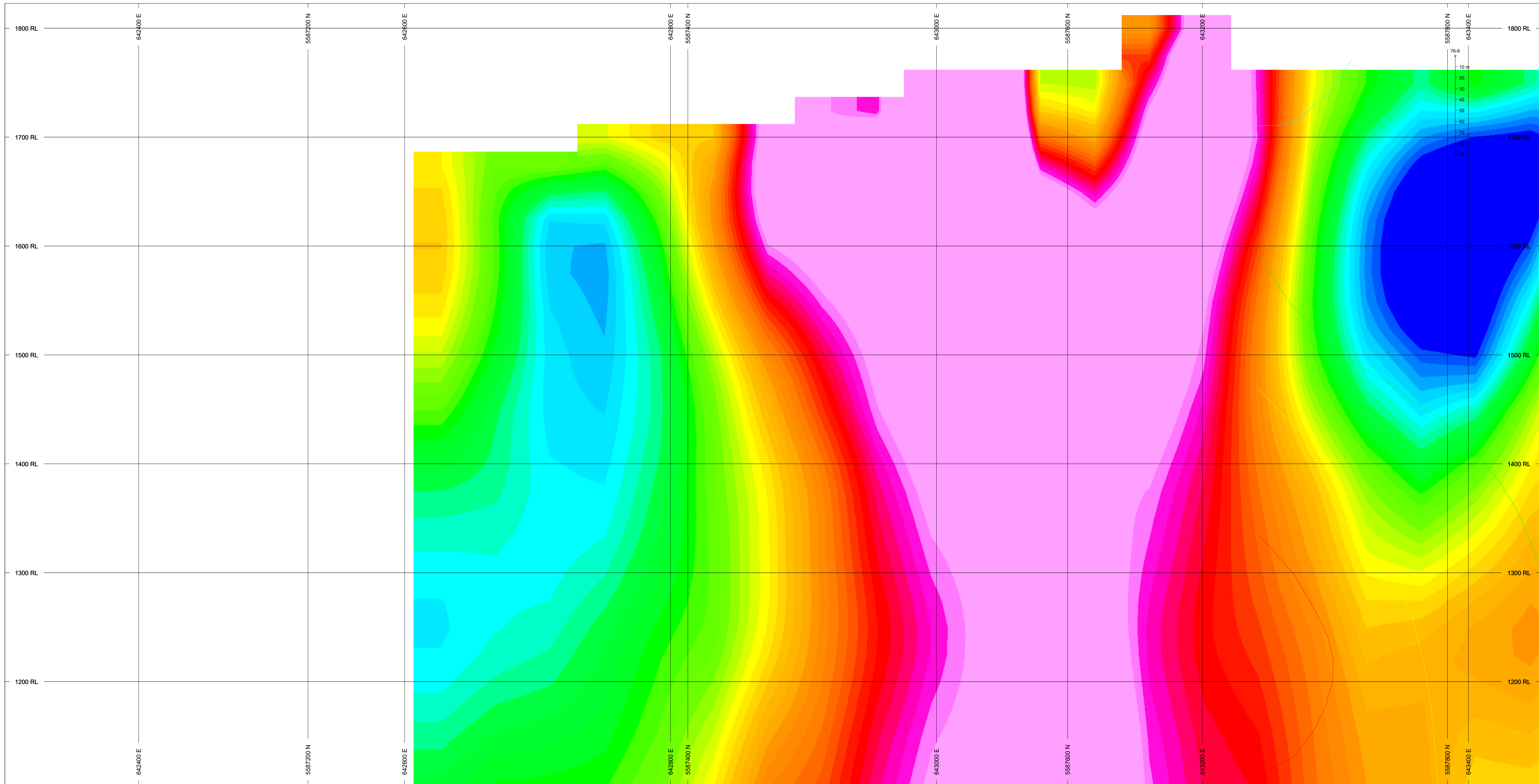
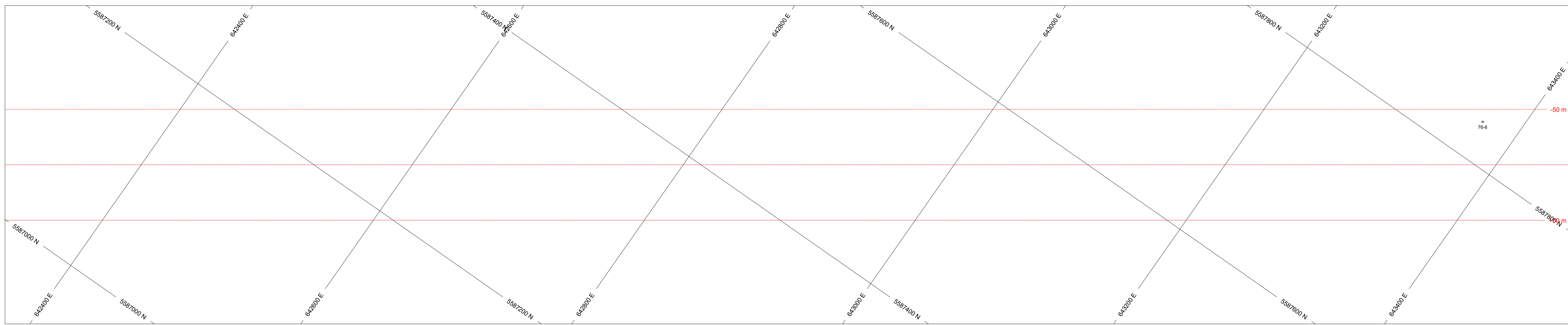


VOXEL SLICE	COL	RANGE
GnawdMtn_Susc_win	0.008974358974	0.007435897436
	0.005897435897	0.004358974359
	0.002820512821	0.001282051282
	-0.0002564102564	-0.001794871795
	-0.003333333333	-0.004871794872
	-0.00841025641	-0.007948717949
	-0.009487179487	

SECTION SPECS:
 REF. PT. E, N 642934 m 5587363 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587363N SECTION



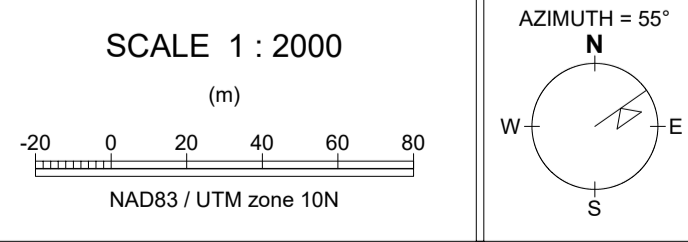
3D Modelled IP (mV/V)

3	—
4	—
5	—
6	—
7	—
>8	—
mV/V	

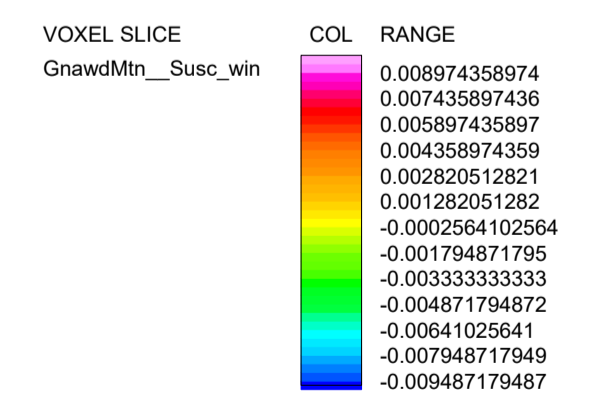
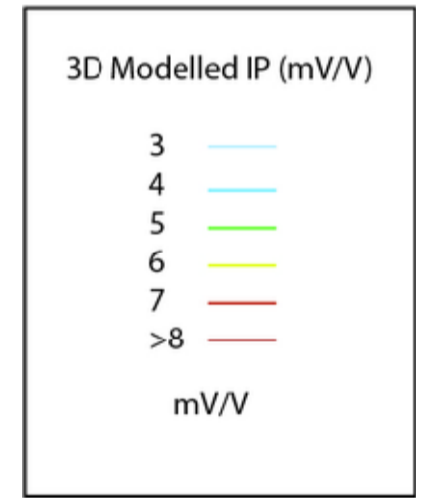
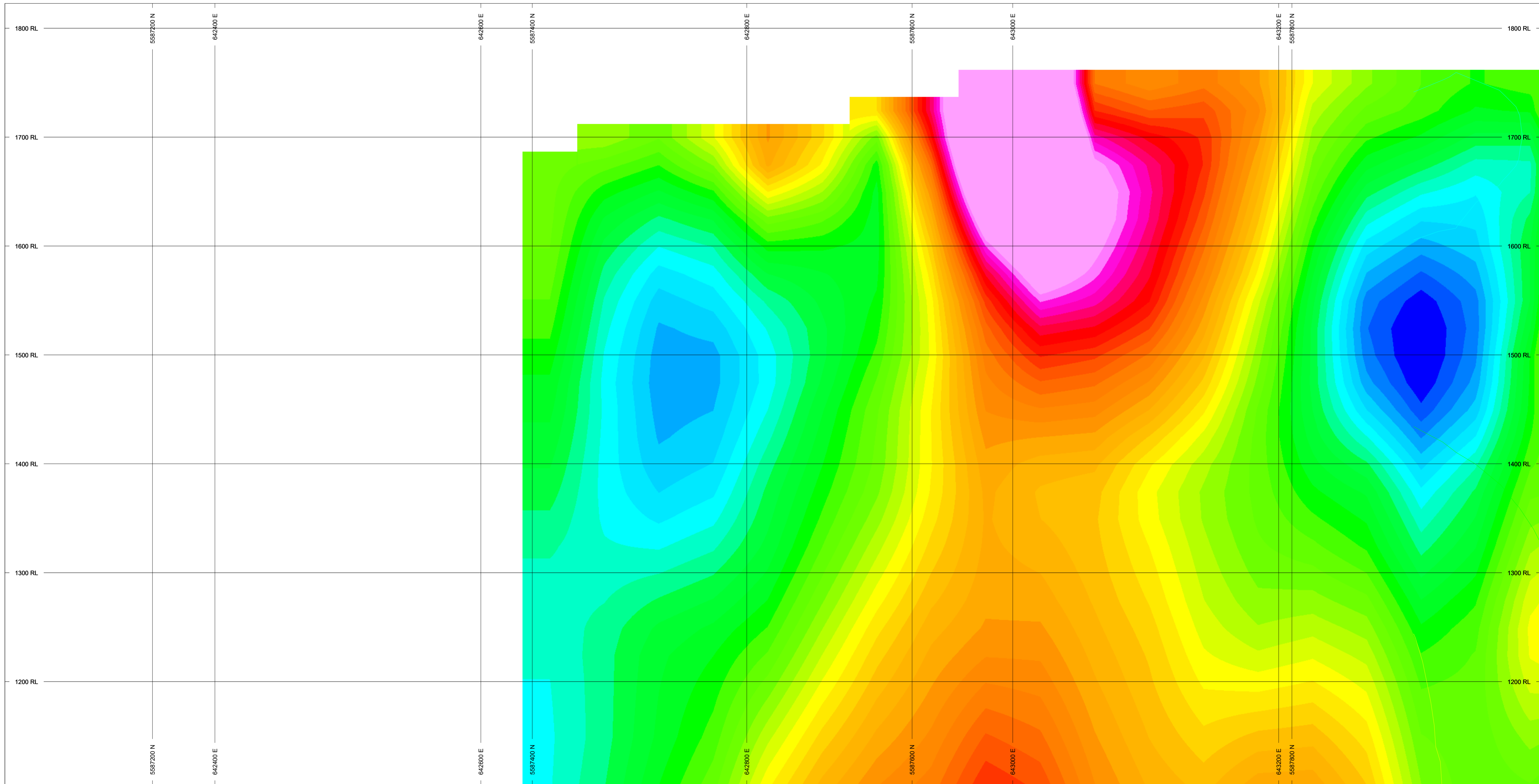
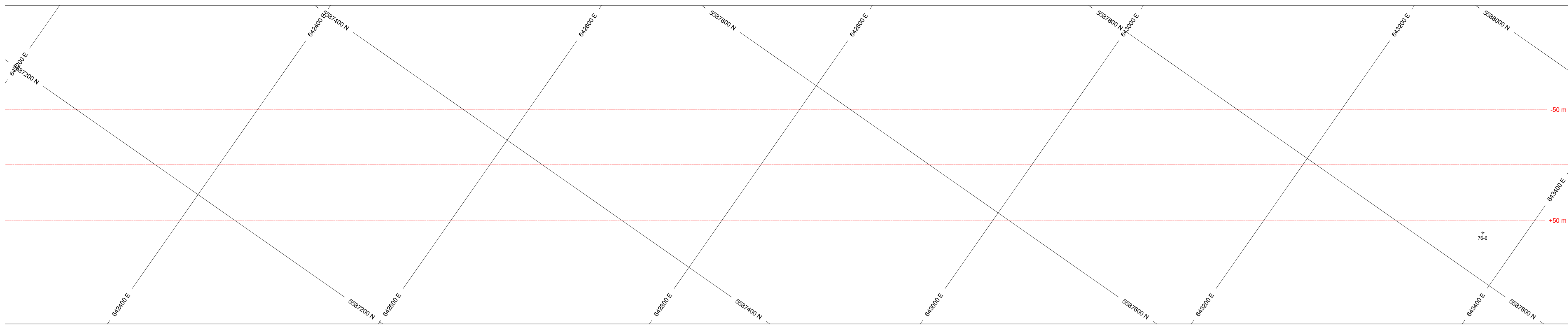
VOXEL SLICE

COL	RANGE
1	0.008974358974
2	0.007435897436
3	0.005897435897
4	0.004358974359
5	0.002820512821
6	0.001282051282
7	-0.0002564102564
8	-0.001794871795
9	-0.003333333333
10	-0.004871794872
11	-0.00641025641
12	-0.007948717949
13	-0.009487179487

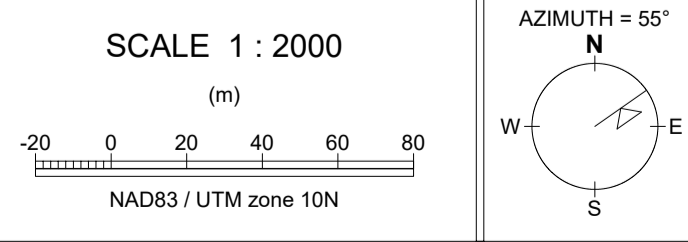
SECTION SPECS:
 REF. PT. E, N 642877 m 5587445 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587445N SECTION



SECTION SPECS:
 REF. PT. E, N 642820 m 5587527 m
 EXTENTS 1410 m 717.6 m
 SECTION TOP, BOT 1823 m 1105 m
 TOLERANCE +/- 50 m



MASCO CAPITAL INC.
GNAWD MTN PROPERTY
5587527N SECTION